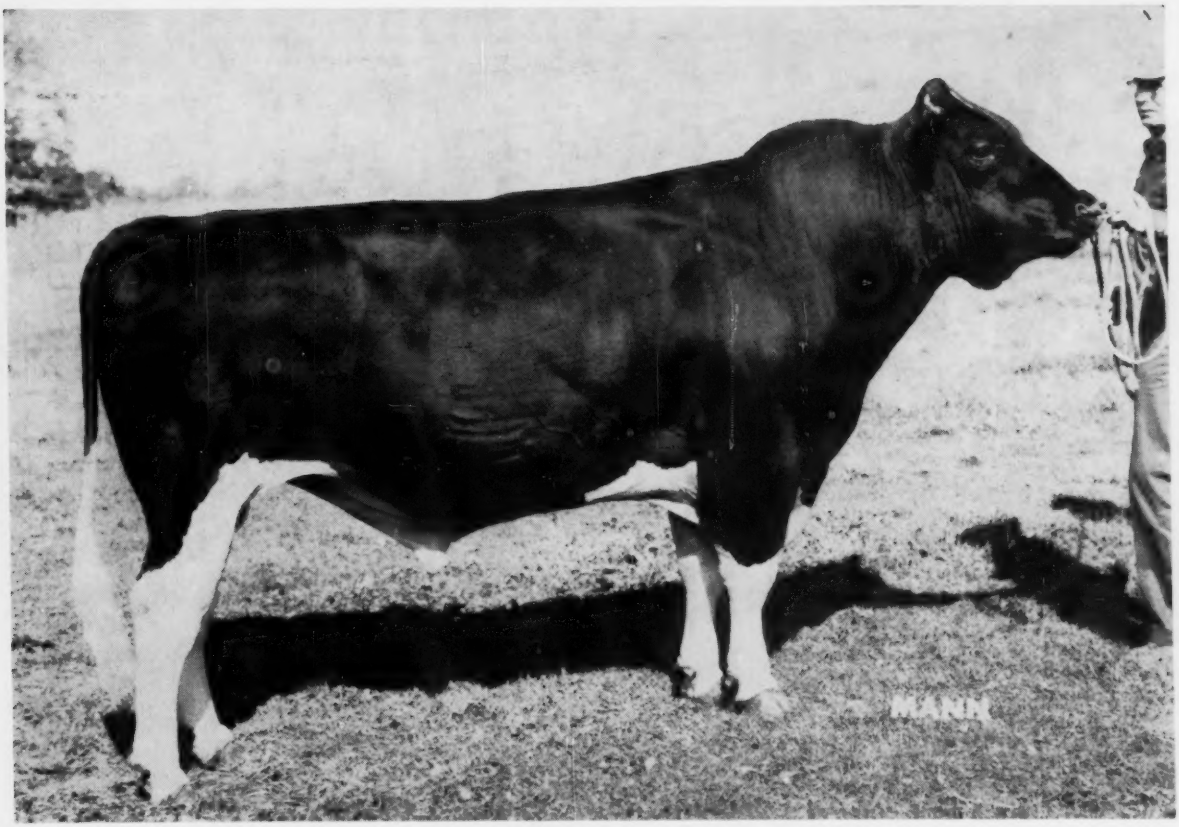
Holstein-Friesian WORLD
NOVEMBER 25, 1961
THE NEWSPAPER OF THE BREED

UNIVERSITY MICROFILMS 1-SIC
313 N. FIRST ST.
ANN ARBOR, MICH.



SEQUOIA JO STAR 1274923 (GP-84-GM)
Bred and developed by Mark L. and Bruce W. Borror, Sequoia Ranch, Springville, Calif., he is now a member of the NOBA, Inc., stud at Tiffin, Ohio.

Holsteins at the Pacific International
Photography of Dairy Cattle — Stockmeyer
Gold Medal Dams XXI
Reports of Auction Sales and Visits

Sequoia Ranch

Is Pleased To Announce
The Sale Of

SEQUOIA JO STAR "GP-GM"
to NOBA

He Is Our Sixth Linebred
"Dusty Jo-Rag Apple"
And The "STAR" of Them All

ROCKY HILL MONT BURKE DUSTY JO (EX-95) GMD
6-6 365d 3X 21,953 4.1 895

WEBER BURKE DUSTY JO (EX-93) GMD
8-0 365d 3X 20,909 3.5 749

MONTVIC RAG APPLE COLANTHA ABBEKERK (EX-GM)
9y 365d 3X 29,208 4.3 1263
Dam of Montvic Bonheur Abbekerk

★ ★ ★ His Pedigree Is Loaded With "Stars" ★ ★ ★

ROCKY HILL LIBERATOR DUSTY JO **1077883**
Gold Medal Sire
Good Plus—84 points
22 prs. dtrs. 14,704 3.7 539
dams 14,357 3.6 522
20 class. dtrs. ave. 82.9
1 "EX" 6 "VG" 8 "G" 5 "G"
Maternal brother to:
Lavacres Della Dusty Jo (EX)
3 times All-American

ROCKY HILL MONTY BONHEUR AAGGIE **2568658**
Excellent
Hon. Ment. All-Am. 2-yr-old, '47
1st 2-yr-old, Grand Nat'l., '47
DHIA Record — Fat 10y 601
Herd Test Records
365d 3½y 3X 14681 3.9% 576
365d 5y 2X 13751 3.6% 500
338d 2½y 3X 11259 4.4% 490
365d 6y 2X 12689 3.9% 490
Her dtr. "EX" with 780 Fat. Her sons Sequoia Jo Jo Abbekerk (GM-EX), and Sequoia Jo Star (GP-GM).

GLENAFTON RAG APPLE LIBERATOR **994046**
Very Good — 87
Hon. Ment. All-Amer. Sr. Yrlg., '47
Nom. for All-Am. 2-yr-old, 1948
21 prs. dtrs. 12,613 3.7 471
dams 12,634 3.7 470
23 class. dtrs. ave. 80.9
4 "VG" 10 "GP" 8 "G" 1 "F"

ROCKY HILL MONT BURKE DUSTY JO **2354013**
Gold Medal Dam
Excellent — across the board.
(Scored 95 pts. at 13½ yrs.)
Four times All-American
Twice Res. All-Am. Aged Cow
Top of '49 Nat'l. Sale at $4500
365d 6½y 3X 21953 4.1% 895 HT
Dam of three Gold Medal Sons
1 "E" and 2 "VG" daughters
Full brother (Gold Medal VG)

ROCKY HILL MONT INKA **863456**
Very Good
28 dtrs. ave. 12,527M 3.8% 472F
32 class. dtrs. ave. 81.8
3 "EX" 7 "VG" 12 "GP" 8 "G" 2 "F"

ROCKY HILL MONT LAURA AAGGIE **2332229**
Excellent
Mem. Res. All-Amer. Get, 1947.
365d 6y 3X 23428 3.9% 989.7 AR
365d 5y 3X 19923 3.8% 757.2 HT
330d 8½y 2X 18642 3.9% 722.8 HT
365d 7y 2X 18715 3.5% 657.5 HT
9 lacts. 130,486 M 5,820 F
Heads a 3 gen. "EX" cow family.

MONTVIC RAG APPLE MARKSMAN **137532C**
Excellent—Extra Sire
Seven times All-Canadian
171 Tested Dtrs. to 1075 lbs.
45 dtrs. over 100,000 Milk

GLENAFTON ACME **508399C**
Very Good
365d 9y 2X 16067 4.08% 655
365d 2½y 3X 13467 4.19% 564

MONTVIC BONHEUR ABBEKERK **749573**
Gold Medal Sire — Very Good
Sire, Res. All-Amer. Get, 1947
27 AR Dtrs. 6—810 to 909 lbs.
Dam (E-GM) "Colantha Abbekerk"

WEBER BURKE DUSTY JO **2037409**
(EX-93 at 16y) — Gold Medal Dam
365d 8y 3X 20909 3.6% 749.1
8 lact. 122,720 M 4166.8 F
Dam, Res. All-Amer. Produce, '49
2 sons (GM-VG), 3 "E" dtrs. 2 "GM"

MONTVIC BONHEUR ABBEKERK **749573**
Gold Medal Sire — Very Good
Sire, Res. All-Amer. Get, 1947
27 AR Dtrs. 6—810 to 909 lbs.
57 classified dtrs. ave. 84

SHOWGIRL INKA ARLEEN GLENWOOD **1874273**
Very Good
365d 2½y 3X 17988 3.8% 691.0
308d 8½y 3X 18618 3.4% 639 HT

MONTVIC BONHEUR ABBEKERK
Gold Medal Sire — Very Good
27 AR Dtrs. 6—810 to 909 lbs.
16 dtrs. over 100,000 Milk
7 Ex. dtrs.

ROCKY HILL CONTENDER AAGGIE **2112418**
Very Good — H T Record
222d 5½y 2X 11965 3.4% 410.2
(Incomplete)

SEQUOIA RANCH

Mark L. Borror — **JEfferson 9-2777**
Box 458 — **Springville, Tulare County, Cal.**
Bruce W. Borror — **JEfferson 9-2351**

Please Lift this page

Our Future Looks Bright - - Heifers From These 4 "Models"

POESTENKILL MODEL BUBBLES
(EX-91)
All-American 4-Yr-Old, 1958
6-10 365d 2X 22,260 4% 879
(SA)
Member of All-American Get '60

DANBORO MODEL SUE (VG-87)
1st 3-yr-old, Eastern States '60
3-4 305d 2X 16,180 4.5 735
Member of All-American Get '60

POESTENKILL MODEL JUDY (EX)
1st 4-Yr-Old & Res. Grand ESE '57
6½y 365d 2X 24,824 4.1 1030
Has dtr. with 809f at 3y.

These four great daughters of Amcana Dictator Model (EX-GM) have all freshened this fall with heifer calves by our senior sire — ARNOLDVALE DICTATOR DEAN (EX-SMT), son of Maytag Ormsby Fobes Dictator (EX-GM), the famous maternal brother to Model. What a future get these four will make!

We are offering frozen semen from our jr. sire, MAROY BUBBLES MODEL, the full brother of Poestenkill Model Bubbles (EX-91). Write Soligenics, Box 101, Suffield, Conn. Price is $75 for the 1st 10 ampules and $5.00 for each ampule over that. Shipping charges extra.

Beacon Dairy Research Farm
Cayuga, N.Y. Operated by The Beacon Milling Company

POESTENKILL MODEL DELLA
(VG-89)
Member of 1st Produce, NYSF, '58
7-4 363d 2X 20,187 3.8 770

A Bull Calf We Can Recommend Highly!

RICH — HERD LEADER IKE

HIS DAM

TYHEE BLEND INKA (EX)
Excellent Mammary, F & L, DC

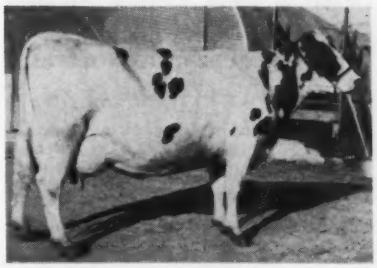
2-0	305d	2X	14444	3.8	543
3-0	319d	2X	15017	3.8	577
3-11	365d	2X	18990	4.0	766
5-3	365d	2X	19054	3.8	726
6-5	365d	2X	18460	3.9	712

Born Oct. 24, 1961
A stylish, straight, black (90%) calf with a wide square rump. His 3 nearest dams are each Excellent and average 814 fat. 11 of his 14 nearest ancestors are classified, 9 EX and 2 VG. Offered for safe delivery at 3 months of age - attractively priced.

Sire.
IDEAL BURKE ELSIE LEADER
Excellent - Gold Medal
179 Dtrs. avg. 82.5 (6 EX - 40 VG)
130 Dtrs. avg. 602 F (+55 Lbs.)

WRITE FOR DETAILS

MATERNAL GRANDDAM



TYHEE WHITTIE BARNEY INKA
Excellent
8-2 310d 3X 23170 3.6 844
By an Excellent SMT Sire.

Rich—Herd Holstein Ranch
GRANT and LUCILE RICHARDS
Route 1, Box 154, American Fork, Utah
-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

Holstein-Friesian World

The Newspaper of the Breed

Vol. 58, No. 22, Nov. 25, 1961

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Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York under the Act of March 4, 1879.

News of the Trade —

BREEZZEWOOD CHAMPION BARBARA 4291697 (GP-81)
HIR 3-10 365 2X 30,827 milk 4.2% 1300 fat
National Champion daughter of the 1866-lb. "Patsy," bred and owned by Gelbke Brothers, Breezewood Farm, Vienna, Ohio. She is pictured on Oct. 28, 1961, 12 hours prior to calving.

Patsy's Daughter National Champion

30,827 Milk, 1300 Fat at 3Y 10M 2X

Breezewood Champion Barbara 429-1697 (GP-81) is announced with an HIR record making her National HIR Champion senior 3-year-old on 2X for both milk and fat. At 3y 10m in 365 days 2X she has 30,827 lbs. milk, 4.2%, 1300 lbs. fat to put her well out in front in class.

Bred and owned by Gelbke Brothers, Breezewood Farm, Vienna, Ohio, she is a daughter of the Gelbkes' World Champion 2X butterfat producer, Princess Breezewood R A Patsy (VG), who at 5y 2m on 2X HIR made 36,821 lbs. milk, 5.1%, 1866 lbs. fat in 365 days. Barbara's sire, also bred by the Gelbkes but now owned at Michigan ABC, is Breezewood Champion (GP-SMP), whose full sister is a former National Milk Champion as a jr. 2-year-old and whose maternal sister has records to 29,987 lbs. milk, 1276 lbs. fat on 2X HIR.

Barbara freshened October 28, 1961 (12 hours after her picture was taken) with her fourth calf — all born in October and all bulls. Her latest calf is by Mallary Audacious (EX-GM). Her two preceding records —

1-10	343	2X	16,550	4.0	655	HT
2-10	281	2X	14,019	4.0	566	HT

Patsy and Barbara already were the breed's leading dam-daughter combination for total production in one 365-day lactation each (milk, 36,821 + 16,550 lbs.; fat, 1866 + 655 lbs.) but, with Barbara's latest record substituted for her earlier year's production, the two have a staggering total of 67,648 lbs. milk, 3166 lbs. fat which, as nearly as we can determine, is an all-breed record. Patsy and Barbara are also the only dam-daughter combination to each make over 30,000 lbs. milk in a year on 2X.

(Please turn to page 8)

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★ ★ ★ Another of Our Young Herd Sires ★ ★ ★

Green Meadow Apollo Wis

HIS DAM AND HER FULL SISTER

Dam is WHIRLHILL APOLLO RUBY
(farthest from camera)
She is a member of this Produce that was first at Michigan, Ohio, and Mich. B & W this year.
She is Very Good with Excellent mammary. This year she is headed for 1000 lbs. of fat with 744 lbs. in 212 days.
Her other records:

3y	2X	365d	14518 M	4.1%	592 F
4y	2X	365d	16757 M	4.1%	694 F
6y	2X	337d	15381 M	3.9%	607 F

HIS SIRE

WIS REWARD
We now have 25 daughters milking as 2-year-olds. We will have over 50 milking by January. They have type as well as production with outstanding udders. We invite anyone interested to come and see what we think are quite an outstanding group of 2-year olds.

HIS MATERNAL GRANDDAM

←

ROBIN FARM DYNAST PATSY
Very Good Gold Medal (applied for)

9-2	2X	365d	22475M	3.7%	837F
6	2X	365d	20578M	3.9 %	795F

→

WISCONSIN VENUS
Excellent Gold Medal
Lifetime: 208,581M 3.7% 7713 R
Dam of Vanity, Viette, Symbol.

HIS PATERNAL GRANDDAM

Green Meadow Farms

Phone: Union 2 - 4389 *Elsie, Michigan* **Phone: Union 2 - 5009**

"Where the latch-string is always out"

REGISTERED HOLSTEINS

Tiho

OF "BURKE" BREEDING

HE'S FOR SALE

TIHO NOEL KING
Born Jan. 19, 1961. Sired by **Skokie Noel** (Pabst Leader Duke, Ex.-Skokie Golden Joy - EX-1301F).
His dam is **Holwis Admiral Queen (VG-87)** whose lifetime production to date is -
182,612M - 3.8% - 6,886 F.
She is pictured in our ad p. 47 - Mar. 25, Brood Cow issue; She has records to 997 F. - AR, is due to calve with 12th calf on her 14th birthday. We think this is a great bull.
Write for price and pedigree . . .

Duane Fisher & Family
Fort Collins, Colorado
Route 4, Box 226
Telephone: Hunter 2-2928

Producing in the Family Tradition

Nicolk Chieftain Master Oasis
Good Plus

2-1	299d	2X	11,330	3.8	429
3-1	286d	2X	13,166	3.9	517
4-0	365d	2X	18,690	3.9	702

(Subject Approval)

OASIS is sired by Ceydermead Ollie Chieftain (VG-GM) — 16 dtrs. over 100,000 lbs. milk.

Her Dam:
Nicolk Master Dis (GP)
Gold Medal — Iron Grandma

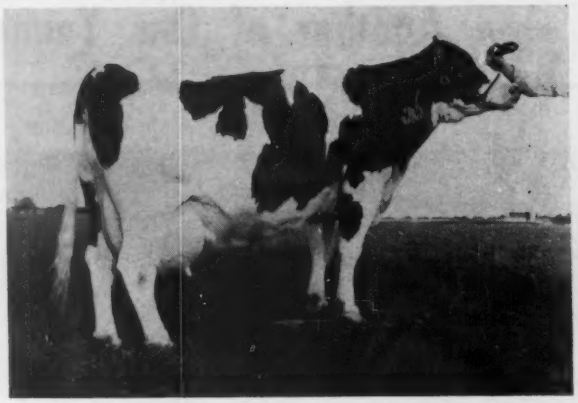
Maternal sister over 100,000 M.

Two full sisters have a total of six records over 600 lbs. fat.

17 direct descendants of "Dis" are currently in the herd.

Nicholas H. Kolk
Maple Knoll Farm **Goshen, N. Y.**

No. 1000 in the U. S.



LADY WILMA SKOKIE 3346143 (GP-84)
9-6 365 2X 32,144 3.7 1189 HT
Owned by Paul Wixom, Milton Jct., Wis., she is the 1000th U. S. Holstein to make 1000 lbs. fat in a year on official test.

1000th 1000-Lb. Record

The 1000th U. S. Holstein to complete a record of 1000 lbs. fat or better on official test has been announced by the Association. She is also the 277th U. S. Holstein cow to produce 30,000 lbs. milk or better in a year. The holder of this honor is Lady Wilma Skokie 3346143 (GP-84) with her production at 9y 6m in 365 days 2X of 32,144 lbs. milk, 3.7%, 1189 lbs. fat, HIR. She is owned by Paul Wixom, Gene Acres, Milton Junction, Wis., and was bred by Dr. W. E. Ogilvie & Harry Mullikin, Oregon, Wis.

Wilma is by Skokie Prince (VG-SMP), the son of King Bessie Supreme Again and the noted Dunloggin Mistress La Princess. On the dam's side she is a Wisconsin product for many generations, being out of Pine Lodge Wilma, a daughter of Wisfob Admiral Heilo Ormsby.

Few indeed are the 30,000-lb. 2X milk cows as shown by the fact that Wilma is only the 15th to reach that mark on 2X. For the record, she is also the 231st to make 1000 lbs. fat on 2X—in both instances we are referring to U. S. Holsteins on official test.

Wilma has four other official records, as follows:

3-4	365	2X	19,322	3.6	691	AR
5-6	352	2X	21,048	3.3	704	HT
6-7	365	2X	24,728	3.4	829	HT
7-9	365	2X	26,132	3.6	943	HT

Two daughters of Wilma are in the Gene Acres herd. The older, by Hickory Creek Prince Pontiac, is classified Good Plus and has:

2-3	14,796 m.	483 f.
3-3	17,007 m.	561 f.
4-3	18,176 m.	572 f.
5-3	milking 90 lbs. a day	

This daughter, in turn, has a GP-83 daughter with 14,849 lbs. milk, 473 lbs. fat in 287 days (inc.) at 2y 2m.

The younger daughter of Wilma is by Jule Crescent Admiral. She classified Very Good and at 2y 2m and 3y 3m has over 13,000 lbs. milk with 440 and 471 lbs. fat respectively. A son of Wilma by a home bred bull is a Gene Acres junior herd sire. Wilma's 1189-lb. record is second in class for Wisconsin Holsteins.

The Cover —

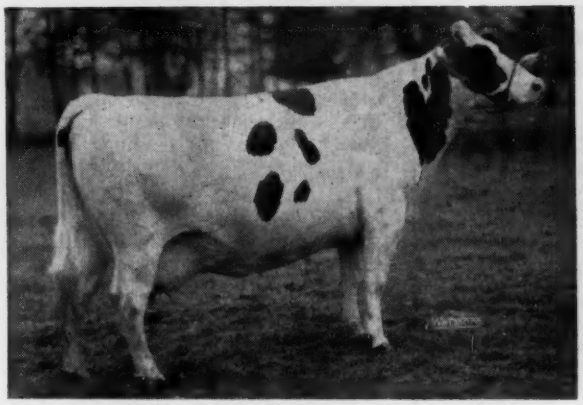
Last winter, W.T.P. of our staff returned from a trip to California full of enthusiasm for a group of paternal sisters he had seen in the Sequoia Ranch herd of Mark L. and Bruce W. Borror at Springville, Calif. Apparently he was not the only one to like the daughters as their sire is the bull pictured on the cover this time as the result of his sale from Sequoia Ranch to NOBA, Inc., Tiffin, Ohio.

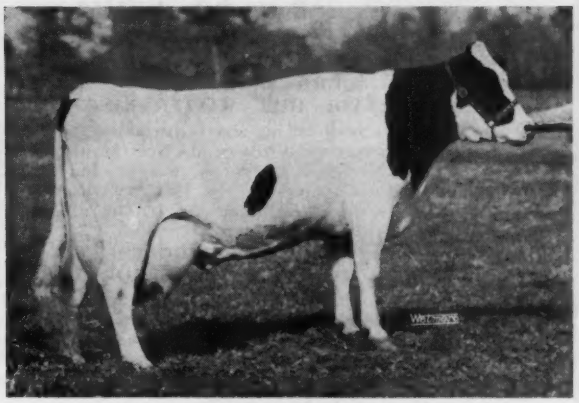
Sequoia Jo Star (GP-GM) has high official proofs for both production and type. His HIR proof shows 14 pairs with the daughters averaging (305d-2X-ME) 16,310 lbs. milk, 3.94%, 642 lbs. fat for an increase over their dams of 1,829 lbs. milk, .14%, and 92 lbs. fat. His 15 classified daughters average 84.6 with 9 Very Good and 6 Good Plus.

Jo Star's pedigree is most interesting. His sire, Rocky Hill Liberator Dusty Jo, is the Gold Medal son of the four-time All-American Rocky Hill Mont Burke Dusty Jo (EX-95-GMD), daughter of Montvic Bonheur Abbekerk (VG-GM) and Weber Burke Dusty Jo (EX-93-GMD). On the upper side, Liberator Dusty Jo is by Glen-

Mother and Daughter - - Both Champions

Mother . . . 1866 Fat, 2X | **Daughter . . . 1300 Fat, 2X Sr. 3y**





PRINCESS BREEZEWOOD R A PATSY (VG)

5-2	365	2X	36,821	5.1	1866	HT
(World Butterfat Champion, all breeds)						
6-3	365	2X	30,691	4.6	1397	HT
4-2	364	2X	31,662	3.5	1109	HT

BREEZEWOOD CHAMPION BARBARA (GP)

3-10	365	2X	30,827	4.2	1300	HT
(National Milk & Fat Champion)						
1-10	343	2X	16,550	4.0	655	HT
2-10	281	2X	14,091	4.0	566	HT

Together, Patsy and Barbara lead all breeds for combined butterfat production for one lactation each. They are the only dam-daughter pair of the breed to each have over 30,000 lbs. milk on 2X. Barbara is by Breezewood Champion (GP-SMP).

Barbara calved four times before her fifth birthday—Oct. 25, 1958; Oct. 29, 1959; Oct. 7, 1960; and Oct. 28, 1961. **Her latest calf, a bull by the Excellent - Gold Medal Mallary Audacious, is for sale.**

GELBKE BROTHERS
Acc. - Cert. - Vacc.

BREEZEWOOD FARM
"Breeding the Best"

VIENNA, OHIO
HIR - DHIA

If Inka's Quite a Cow . . .

Then Mooie's Quite a Bull,

And We Have the Daughters

to Prove it.

We're Breeding All Our Reflectors to Mooie

VISIT → **WOODBOURNE**
EST. 1822
DIMOCK, PENNA.

(Phone: MONTROSE 654)
J. N. EARNSHAW, Owner

BREEZAC Ormsby Bounty
Born Oct. 1, 1959

She is your future show cow!
Her Sire: CLYDE HILL MASTER KING FOBES VG-89-GM

"Clyde" is well on his way to becoming the greatest transmitter of type ever in the NYABC stud. Noel Master Prospect Countess EX, one of his oldest daughters, was Sr. and Gr. Champion of the 1958 NYABC show. In the 1961 NYABC show, Clyde's offspring headed 4 classes including the Jr. Get of Sire.

She is your future star producer!
Her Dam: HURLWOOD CONQUEROR DARKY VG-87

Coming to us directly from the Hurlwood dispersal in 1958, in the middle of her first lactation, she finished with 2y8m 324d 2X 12,700 M 4.4% 555 F. In her second lactation she produced 323d 2X 16,590 M 4.1% 683 F. She now stands at 123d 2X 10,060 M 4.3% 432 F. We will announce her up-to-date record at sale time.

She is your future foundation cow!
Her Service-Sire: BURKOV INKA DE KOL EX-92-GM

Nom. All-Am. 1953. Proof on 73 prs. +2439 M, +81 F! Sire of 1st Sr. Get of Sire-Utah 1956 and of All-Am. 2 yr. old 1957. AR dtrs. to 1137 F. Grandson of "Burke."
His Sire and Dam are both Excellent!

She sells in the EARLVILLE INVITATIONAL SALE December 6, 1961!

BREEZY ACRES FARM
F. & A. Breth *Hobart, N. Y.*

Congratulations To Aldo Panciera

Tum-A-Lum Farm, Westerly, R. I.

DONCROFT MAJESTY
(pictured early 1961)
1st jr. yrlg. bull, Eastern States, 1961.

Our congratulations go to Aldo Panciera on the successful showing of Majesty at the Eastern States Exposition. Purchased from us in August, he is a son of Mayers Majesty Duke (VG) and out of our VG Rockette cow who has at 5y6m 2X 21,725 3.9% 852. Her current lact. is now ahead of this record. We shall be watching the development of this promising sire.

Keystone Farm
R. D. 4, EASTON, PA.
D. V. Seipt **B. L. Hindenach**

THONYMA GOLD MEDAL

His daughters are living up to expectations on production. They are wonderful machine milkers. They have milked up to 60 lbs. a day and to 15,000 lbs. as first-calf heifers. They have that URGE TO MILK and hold out well. There are no culls for production. We are milking 12 and will have many more.

Hillcrest Farm

G. Harold Cowles - Ashville, N. Y.
in HIR **in DHIA**
Over 20 Years **Over 40 Years**

afton Rag Apple Liberator (VG), a show son of Montvic Rag Apple Marksman (EX-Extra).

The dam of Jo Star is Rocky Hill Monty Bonheur Aaggie (EX), a double granddaughter of Montvic Bonheur Abbekerk. Bonheur Aaggie is the second generation in a line of three direct generations of Excellent cows as she has an Excellent daughter and is out of Rocky Hill Mont Laura Aaggie (EX).

Sequoia Jo Star is now in the NOBA stud where he was photographed in late October.

PATSY (From page 4)

During her latest record, Barbara had 22 days on official test by five different testers from Pennsylvania and Ohio.

The former National HIR Champion for both milk and fat for 2X sr. 3-year-olds was Hamaret Piebe Arab 3389004 (VG-87) with 29,583 lbs. milk, 3.8%, 1110.1 lbs. fat. This record was made in the Howard Sisson herd, Sherburne, N. Y., in 1955. Piebe is still living and producing and is now in the Greenview Farms herd of Paris O. and Albert G. Ives, Bainbridge, N. Y. Piebe is a maternal sister to the 2X AR National Champion, the 1319-lb. Hamaret Queen Prospector (EX).

The former Ohio State Champion is class was the 881.6-lb. Kenfred B B Netherland 3395371 (GP), bred and owned by Kenneth & Wilfred Lehman, West Liberty, Ohio.

State Records —

MASSACHUSETTS

Aloisi Farm Marion Dawn 4752272, bred and owned by Leo Aloisi, Northampton, Mass., has completed quite a record for a senior yearling. At 1y 11m in 365 days 2X she has 21,870 lbs. milk, 3.7%, 813 lbs. fat HT. Although less than 2 years of age when the record was started, it is classed as a jr. 2-year-old performance and with it she becomes the Massachusetts class champion, replacing the 720-lb. Hoods Cherry Hill C Omega 4316200, bred and owned by H. P. Hood Sons, Beverly.

Dawn is by Walker Homestead Dawn (VG-GM) and from Aloisi Farm Marion Designer (G).

NORTH CAROLINA

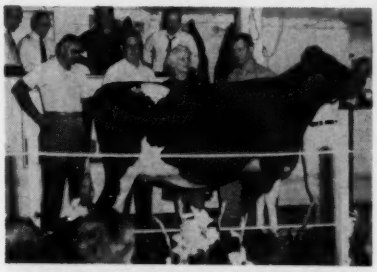
North Carolina State College of Agriculture, Raleigh, has two North Carolina Champions announced—both in DHIR (which also includes the HIR list). The first is North Carolina Carr Francene 4135785 (GP-83) with

(Please turn to page 128)

Our Thanks And Best Wishes To

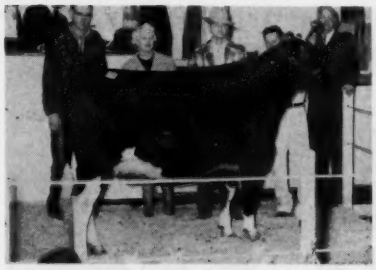
Those breeders and dairymen who have purchased seed stock from us since we last made a similar acknowledgment. They come from ten states and Canada, from Maine to California.

Sold For $1600



MALLARY AUDACIOUS GEORGIA
Top bred heifer at the Royal Rag Apple Sale, and tied for top female at $1600, sold to Harry Rakestraw, Montoursville, Pennsylvania.

Sold For $1000



MALLARY AUDACIOUS ARLENE
Sold for $1000 to Donald Hickling, Edmeston, New York, in the Earlville Super-Duper

Sold For $1125

MALLARY PRINCESS HILDA
Sold for $1125 to Edwa:d Johnson. Modesto, California in the National Convention Sale.

IN PUBLIC SALES

Charles Boothby, Cornish, Maine
Farrell Farms, Inc., Norwich, Vermont
Donald Hickling, Edmeston, New York
Edward Johnson, Modesto, California
A. H. Krusemark, Frankfort, Illinois
Carl S. Miller, Hamburg, Pennsylvania
Mr. and Mrs. Maurice Moulton, Gorham, Maine
Harry Rakestraw, Montoursville, Pa.
Tranquillity Farms, Middlebury, Connecticut
Dr. W. D. Travis, Evans City, Pennsylvania
W. Randle Truog, Kent, Ohio
S. P. White, Andover, Massachusetts
Whittier Brothers, Sutton, Massachusetts

FEMALES AT PRIVATE TREATY

Astra Farm, Plainfield, Vermont — a group of four heifers
Carole Anne Bailey, South Newbury, Vermont — a 4-H heifer
Mr. and Mrs. Ralph Balla, Charlestown, New Hampshire — five brood cows
Ercil Davis, St. Johnsbury, Vermont — two first - calf heifers
Farrell Farms, Norwich, Vermont — a group of heifers
Hugh Langmaid, St. Johnsbury, Vermont — four first and second-calf heifers
Parkers' Dairy, Inc., Trumbull, Connecticut — five bred heifers
George W. Reynolds, Waterville, Maine — two bred heifers
Dr. J. Grant Savage, Waterville, Maine — two bred heifers
St. Joseph's Abbey, Spencer, Massachusetts — two bred heifers

HERD SIRES

Peter Gallerani, Bradford, Vermont — his fifth Mallary sire
Green Meadow Farm, Elsie, Michigan —Mallary Regent, junior champion at the Michigan Black and White Show
Laurence Haraden, Randolph Center, Vermont — his secend Mallary sire
Miles Jeffers, Colebrook, New Hampshire
Harry C. McLam, Bradford, Vermont
Stanislas Panneton & J. H. Dupont & Fils, Trois Rivieres, Quebec
Daniel Stebner & Sons, Chestnut Hill, Connecticut — their fourth Mallary sire
Melvin J. Stever, Bradford, Vermont
Webster C. Woodruff, Lunenburg, Massachusetts
Mr. and Mrs. Maurice A. Parker, Hillsborough, New Hampshire

Sold For $1425

MALLARY AUDACIOUS KAREN
Sold for $1425 to A. H. Krusemark. Frankfort, Illinois in the Curtiss Classic.

Sold For $1000

UPWAY AUDACIOUS PATIENCE
Sold for $1000 to W. Randle Truog, Kent, Ohio in the Great Lakes Curtiss Sale.

A Show Winner

MALLARY REGENT
Sold privately to Green Meadow Farm, Elsie, Michigan. Junior champion at the Michigan Black and White Show, and second prize bull calf at the Ohio State Fair.

Accredited
Certified
Vaccinated

MALLARY FARM
BRADFORD, VERMONT

HIR 1960: 649 F
Classification
1961 - 84

P B R — 1960

NOW AT FROGMORE

Rosafe Shamrock Sultan (VG-87)

A Full Brother To

SHAMROCK SULTAN is a beautiful black son of the famous ABC Reflection Sovereign (EX-Extra) from the 4 Star Brood Cow, ABC BONNIE RENOWN (VG), 797-lb. daughter of ABC Posch Montvic Renown (VG) from Glenvue Jean Inka B (VG). This is one of the top Rosafe families.

His "EX" Full Brother

ROSAFE ADJUDICATOR (EX)
Sire of the 1st prize 4-Yr-Old and 1st Sr. Get of Sire at the 1961 New York State Fair. Sire of the 1960 All-American and All-Canadian Aged Bull. One of the great sons of ABC Reflection Sovereign.

3 Paternal Sisters And A Full Sister

GET OF ABC REFLECTION SOVEREIGN (EX-Extra)
This is the 1954 All-American & All-Canadian ABC Get. From left to right: Kit, Mildred, Top and Rosafe Shamrock Bonnie. Bonnie (VG) twice Res. All-Canadian, with 21,-094M and 807F on 3X at 3 yrs., is the full sister to our new herd sire. Now seven years later the ABC's are still winning at the major shows.

Our Blue Ribbon "Adjudicator" Get

GET OF ROSAFE ADJUDICATOR (EX)
First Sr. Get at the 1961 New York State Fair. Included in this get are the 1st, 4th and 7th prize 4-yr-olds. Three of the above are prize members of the Frogmore herd. To date we have 8 of his daughters in our milking herd and they are really outstanding.

A 933-Lb. 2X "VG" Full Sister

Rosafe Shamrock Rosamond (VG)

6y 365d 2X 23,015 4.05% 933

Making another great record. Dam of the $6000 Seiling Rockman in the 1961 Canadian National Sale.

SHAMROCK SULTAN has been in service in a small herd where he has a favorable stablemate comparison. To the best of our knowledge, he has never sired any red. He is a beautiful black individual and we hope to show you a picture of him soon. He is now stabled at Frogmore and we invite your inspection.

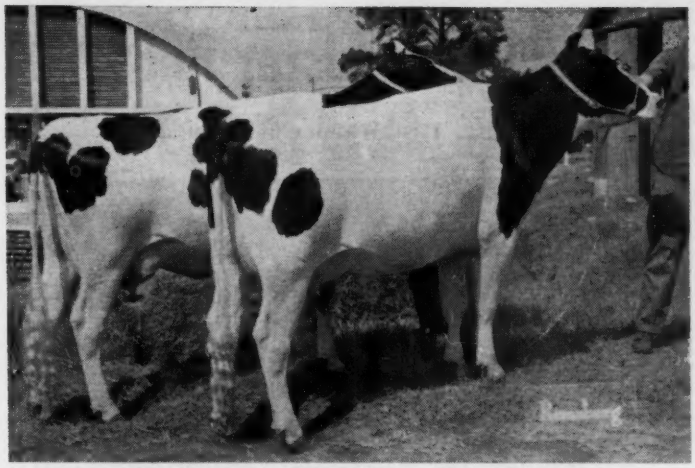
His Frozen Semen For Sale

Many breeders have asked us to sell frozen Shamrock Sultan semen, so we have made some available at $7.50 per ampule plus a $10 shipping charge Send order with remittance to Soligenics, Box 101, Suffield, Conn. Also send name of nearest commercial airport and your telephone number.

Frogmore Farms Inc.

AURORA, NEW YORK

Phone: Poplar Ridge 364 - 9547



PRODUCE OF COEDMAWR INCO FRANLO
In 1960- first produce of dam at S. C. State Fair, N. C. State Fair and Dixie Classic, unbeaten. This year they have repeated, placing 1st at the three shows. They are sired by Gray View Burke Bolo, a well proven son of the "Don" bull used at Gray View.

← Undefeated Again this Year

PRODUCE OF COEDMAWR INCO FRANLO

THIS YEAR FIRST AT SOUTHEASTERN, DIXIE CLASSIC AND S. C. STATE FAIR.

The one nearest the camera, **Inka Burke Franlo Kay,** has been unbeaten in the 3-year old class and was Grand Champion at the Southeastern in Atlanta, Res. Grand Champion at the Dixie Classic in Winston-Salem and the South Carolina State Fair.

Our two young herd sires, Pacemaker Peel Lodge, and Roybrook Symbol, showing as sr. yrlgs. stood 1 - 2 at all three shows. At Atlanta "Symbol" was Jr. and Res. Grand while at the Dixie Classic, under the same judge, they were switched with "Pacemaker" Jr. and Res. Grand.

"Pacemaker was Junior and Res. Grand at the South Carolina State Fair too. At the Dixie Classic they stood 1 - 2 defeating the former unbeaten Junior Champion of the Maryland State Fair.

– HERE IS THE LIST OF OUR WINNINGS AT THE THREE SHOWS –

SOUTHEASTERN

- 3rd bull calf
- 1st and 2nd sr. yrlg. bull, Jr. & Res. Grand bull on "Symbol."
- 3rd Jr. calf
- 4th & 7th heifer calf, 4th Jr. Yrlg. heifers
- 3rd & 4th Sr. Yrlg. heifers
- 1st & 2nd 2-yr. old heifers
- 1st & 6th 3-yr. old
- 4th 4-yr. old
- 2nd aged cow
- 1st dairy herd
- 1st Produce
- Sr. & Grand Champion on Inka Burke Franlo Kay

DIXIE CLASSIC

- 5th bull calf
- 1st and 2nd sr. yrlg. bull, Jr. & Res. Grand bull on "Pacemaker."
- 5th Jr. calf
- 7th & 8th heifer calf
- 1st Sr. Yrlg. heifer
- 1st & 5th 2-yr. olds
- 1st & 6th 3-yr. olds
- 4th aged cow
- 2nd dairy herd
- 1st Produce
- 2nd best udder
- Reserve Grand on Inka Burke Franlo Kay

S. C. STATE FAIR

- 1st bull calf
- 1st and 2nd sr. yrlg. bull, Jr. & Res. Grand bull on "Pacemaker".
- 2nd & 3rd heifer calf
- 1st Sr. Yrlg. heifer
- 1st & 2nd 2-yr. old heifers
- 1st, 3rd, 4th & 7th 3-yr. olds
- 2nd 4-yr. old
- 1st & 2nd aged cow—Sr. & Gr. Champion on aged cow, Taloga Crescent Nig Rosy
- 1st dairy herd
- 1st Sr. Get on Gray View Burke Bolo
- 1st Produce
- 1st & 2nd best udder

White Plains Farm

W. J. Greer, Owner — Roger & Herman Gabbert, Managers
Phone Hilltop 1 - 2683
Registered Polled Herefords — Registered Holsteins

MOUNTVILLE, SOUTH CAROLINA

Our Senior Sire — Zimmerman Alstar Pilot (VG)

Proven Through Linebreeding

By breeding to his very close relations, it is proven that he has no Red factor or other undesirable reccessive factors. It is also proven that he has the inheritance to transmit a very high level of production. We figured his proof using 2X 305d HIR factors.

14 dtrs.	18,820 m	3.92%	738 f
14 dams	17,791 m	3.84%	681 f
	+1,029 m	+.08	+54 f

He has 8 daughters over 800f and up to 1000f at 2 yrs.

His Wonderful Dam

ZIMMERMAN BESTAR ROYAL SHEILA

His Outstanding Pedigree

ZIMMERMAN ROYAL STAR ALAN
HIR proof 2 herds

20 dtrs.	15,509m	3.78%	586f
20 dams	13,646m	3.73%	509f
	+1,863m	+.05%	+77f

1 National Champ. dau.
2 daus. with 1000f

ZIMMERMAN BESTAR ROYAL SHEILA

2y 2m	24,248m	4.1%	992f

National rec. in 305, 365d

3y 4m	23,147m	4.4%	1020f
4y 8m	26,905m	4.2%	1137f

4 generations ave. 1050f
She is linebred to the Stars and the Pansys with a E. B. cross.

ZIMMERMAN PRINCE STAR ROYALIST
Silver Medal HIR proof:

62 dtrs.	14,974	3.88	577
62 dams	14,518	3.82	552
	+ 366	+.06	+25

23 AR dtrs. ave. 840 F, 4%
2 Nat. Record daughters
Sire of:
Zimmerman Piebe Star
31,928 M 4.1% 1302 F

ZIMMERMAN STAR ALCARTRA ALLIE
21,100m 3.7% 784f 2 yr. 3X
Dam of Alcartra. 2 records over 800f
She is out of the Alcartra famil- which has produced many cows from 5,000f to 7,000f 2X in farmer herds.

ZIMMERMAN PANSTAR BEACH
2 national champion daus.
3 daus. over 1000f
8 AR daus. ave. 800f all 4%
His 2 maternal sisters are both members of 7 generations groups that average over 4.1%.
Linebred to the Pansy family.

ZIMMERMAN PIEBE STAR
9y 31,928M 4.1% 1302F
Also has: 1197f, 1066f, 1020f and 925f.
3 dtrs. all over 1137F

SHESHEQUIN STAR PRINCE PIEBE
Silver Medal HIR proof

12 dtrs.	16,537M	3.8%	625F
12 dams	15,910M	3.6%	580F
	+ 617M	+.2%	+45F

13 dtrs. average 850f on 3X

E. B. ROSA (Excellent)
Lifetime 6,800f 3 over 900f 4%
3 outstanding daughters
4 plus sons all over 500f 3.9%

SHESHEQUIN STAR PIEBE
Silver Medal HIR Proof

11 dtrs.	17,360M	3.55	616
11 dams	15,280M	3.55	542
	+2,080M		+74

23 plus sons

E. B. ALCARTRA
450f 4.2% 2y; 500f 3y 305d 2X
Plus son by Prince
Her dam 5,000 f 2X; granddam 5,000 fat 2X; gr-granddam 4,700f 2X

ZIMMERMAN STAR PANSY IDEAL
Silver Medal 2 herds

34 dtrs.	15,728m	3.86%	607f
34 dams	14,602m	3.69%	539f
	+1,126m	+.17%	+68f

PRINCESS BOAST ORMSBY DEAN
1133f 3.9% 3X 2nd in HIR
Two 4% granddaughters each with a gt-granddaughter completing 7 generations of all 4% cows.
A Pansy cow

ZIMMERMAN PRINCE STAR ROYALIST
See above.

ADMIRAL ALEXANDER PIEBE
840f 3.7% 3X
Her dam EX. with 980f.
2 daughters ave. 1050f.
A Pansy cow.

Proven Through Outcrossing

Pilot now has artificial daughters milking in other herds. A preliminary survey indicates that he could have a artificial proof around the 600f level. He has at least 8 daughters over 500f at 2 yrs. 2X 305d, in these herds. They should average close to 100 lbs. of fat over their dams.

Put Pilot blood to work in your herd and you will be surprised at the results.

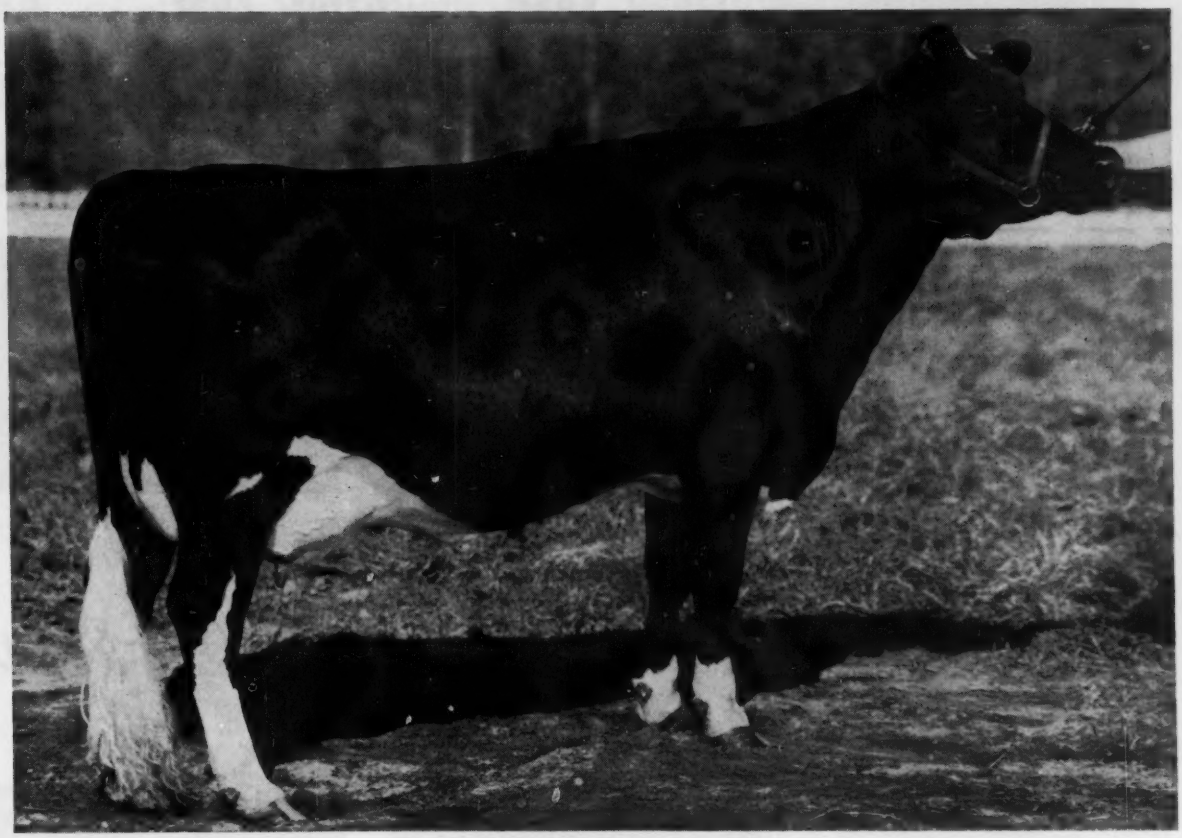
ZIMMERMAN DAIRY FARM

L. A. and J. A. Zimmerman — Lehighton, Pa.

Phone: Mantzville 127 - R - 23

A Typical Daughter of

FRASEA IDEAL PILOT



CARNATION WINIE SALLY MAAS
GP-84 at 2 Yrs. 2-4 2X 365d 14,215 552 3.9% (SA)

Carnation Winie Sally Maas is a typical daughter of Frasea Ideal Pilot, who is "Very Good" and a Gold Medal proven sire. She classified "Good Plus" at 84 points as a two-year-old which is right on the average of the two-year-old Pilot daughters bred at Carnation. She made 14,215 lbs. of milk 552 lbs. of fat on 2X as a Jr. two-year-old, running under loose housing and milked in the milking parlor. This is only slightly above the average of his daughters that have completed two-year-old 2X records in the Carnation herd.

She is now milking heavily as a three-year-old, which is typical. Her beautiful, well balanced, high quality udder, outstanding quality, alertness and character are all typical of the Pilot daughters.

Frozen semen from Frasea Ideal Pilot is available from many of the artificial breeding associations or we can ship direct to you.

Write for complete information and price.

Carnation Milk Farms

CARNATION MILK FARMS
Dept. A - 25
Carnation, Washington

Calf Manna FED

PROSPERITY HILL SESAME FOBES
At 8 years. 3rd at the International, Chicago, 1956.

A Family of Grand

Year . . . After Year . . . After

THE DAM: *Prosperity Hill*

SEE HOW SHE LOOKED –

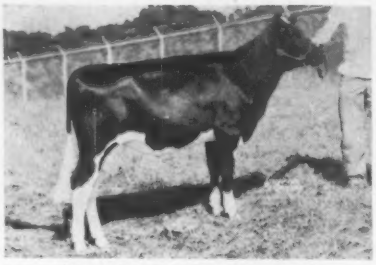
"FOBES" AT 7 YEARS
1st and Grand Champion at Maryland and the International, 1955. Reserve All-American.

"FOBES" AT 6 YEARS
1st and Grand Champion at Maryland and all local shows, 1954.

"FOBES" AT 5 YEARS
2nd at Maryland and 1st at local shows, 1953.

HER DAUGHTER: *Logwood Nugget Flo (VG-89 2y)*

Reserve All-American 2-Year-Old, 1954



LOGWOOD NUGGET FLO
1st and Jr. Ch. at Reading and local shows; 2nd at Maryland, 1952.

"FLO" AT 2 YEARS
1st at International and Maryland, 3rd at Waterloo, 1954. Reserve All-American.

"FLO" AT 3 YEARS
1st at most local shows and 2nd at Maryland State Fair.

Bulls available with the inheritance to produce

"The All-Americans of Tomorrow"

LOGWOOD FARMS
REISTERSTOWN, MARYLAND

Member of THE CLASSIC FIVE

PBR Award Last 4 Years

H. B. MILLHAUSER, Owner (Phone GA-9-3925) BUDDY HILL, Partner

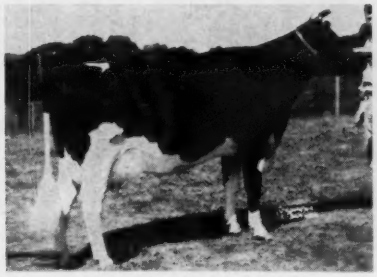
Champions and All-Americans

Year ... and Generation after Generation!

Sesame Fobes (EX)-Res. All-Amer. Aged Cow 1955

YEAR ... AFTER YEAR ... AFTER YEAR

"FOBES" AT 4 YEARS
1st and Grand Champion at Maryland, and all local shows (dry), 1952.



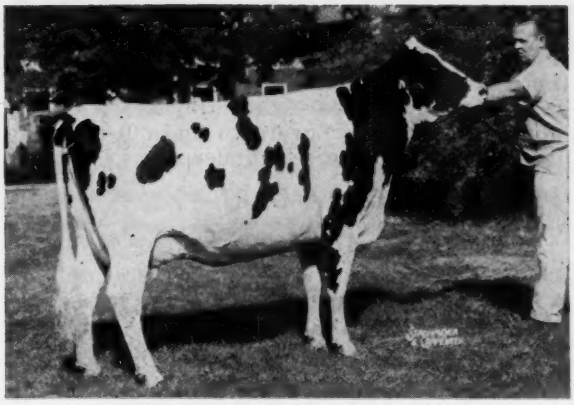
"FOBES" AT 3 YEARS
1st and Grand Champion at Maryland and all local shows, 1951. Hon. Men. All- American.

"FOBES" AT 2 YEARS
1st at Maryland, 1950. Hon. Men. All-American.

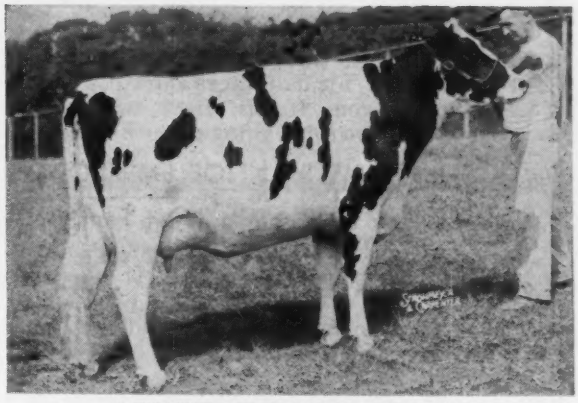
And now comes her GRANDDAUGHTER —

The All-American of Tomorrow —

Logwood Col Flora



LOGWOOD COL FLORA AT 3 YEARS
1st 3-year-old 1960 Futurity, 1st at Ohio and Montgomery Co. Fairs, 2nd at Maryland, 1960.



LOGWOOD COL FLORA AT 4 YEARS
1st 4-yr-old at Maryland (Regional Show) 1961; 1st Bred and Owned Maryland Cow; 1st and Gr. Ch. S. C. B & W Show and most local shows, 1961. Member 1st State Herd at Regional Show.

WATCH THIS YOUNG COW!

She too is headed for ALL-AMERICAN Honors!

APACHE Holsteins

Our Winning Dairy Herd at the Great Western Dairy Show

WINNING DAIRY HERD GREAT WESTERN DAIRY SHOW
They are all bred to our ABC Reflection Sovereign sons, Romandale Emperor and Romandale Comet.

From Left:

Frances Plainview Reflection (EX-91)
333 days 17,429m 737f (Incomplete)
Dtr. of Spring Farm Reflection

Wayeoman Seiling Model (VG-88)
365d 15,100m 625f
Dtr. of Seiling Triune Achilles

Lonelm Renown Star (VG-85)
224 days 13,770m 456f
Dtr. of Lonelm Lochinvar Vanguard

Lunwill Mary Lee Reflection (EX-90)
239 days 13,580m 451f
Dtr. of Roeland Reflection Sovereign

★ ★ ★

We have young sons out of Model and Mary Lee by Woodbourne Inka Reflector.

Kempton AND Snedigar Farms

"GLENN" "BOB'

CAL WILCOX
Assistant

RT. 2, BOX 194 — TEMPE, ARIZONA

TOM COWIE
Manager & Herdsman

THEY JOIN AN ILLUSTRIOUS COMPANY — —

Our Four New Herd Improvers

★ MEADOW SPRINGS BARON AIM

A GP - Gold Medal Sire

Highly proven (all plus) for both production and type, his daughters show his worth. Purchased from Ira D. Ifert & Sons, he writes a beautiful Dunloggin pedigree.

★ FERNHAME IVANHOE EMPEROR

Ivanhoe Son from a Great Family

By Osborndale Ivanhoe (VG-88-GM) and out of UNH Count Prospera—next dam Gold Medal "Liza" and the next dam Gold Medal "Echo." His dam and granddams have seven records over 1100 lbs. fat—five of these on 2X.

★ PIONEER SOVEREIGN PILOT

A Richly Bred Rag Apple

Another with a high production proof, and there are few bulls today so close to Canada's foundation sires — he is by a son of Montvic Rag Apple Sovereign and out of a daughter of Montvic Pathfinder.

★ FAIR HILL DELLA DART

Top Maryland Breeding Here

Son of famous Greenwood Sir Della (Gold Medal) and from a granddaughter of Curtiss Candy Della Lad, Effie Progressor Lenora, and Rolling Knoll Master Posch Fobes — powerful breeding indeed!

Write or Phone for Information on These and Other Top Stud Members

Serving:
Maryland Artificial Breeding Cooperative, Inc.
P. O. Box 555, Frederick, Md.
Serving:
West Virginia Artificial Breeders Cooperative, Inc.
Clarksburg, West Virginia

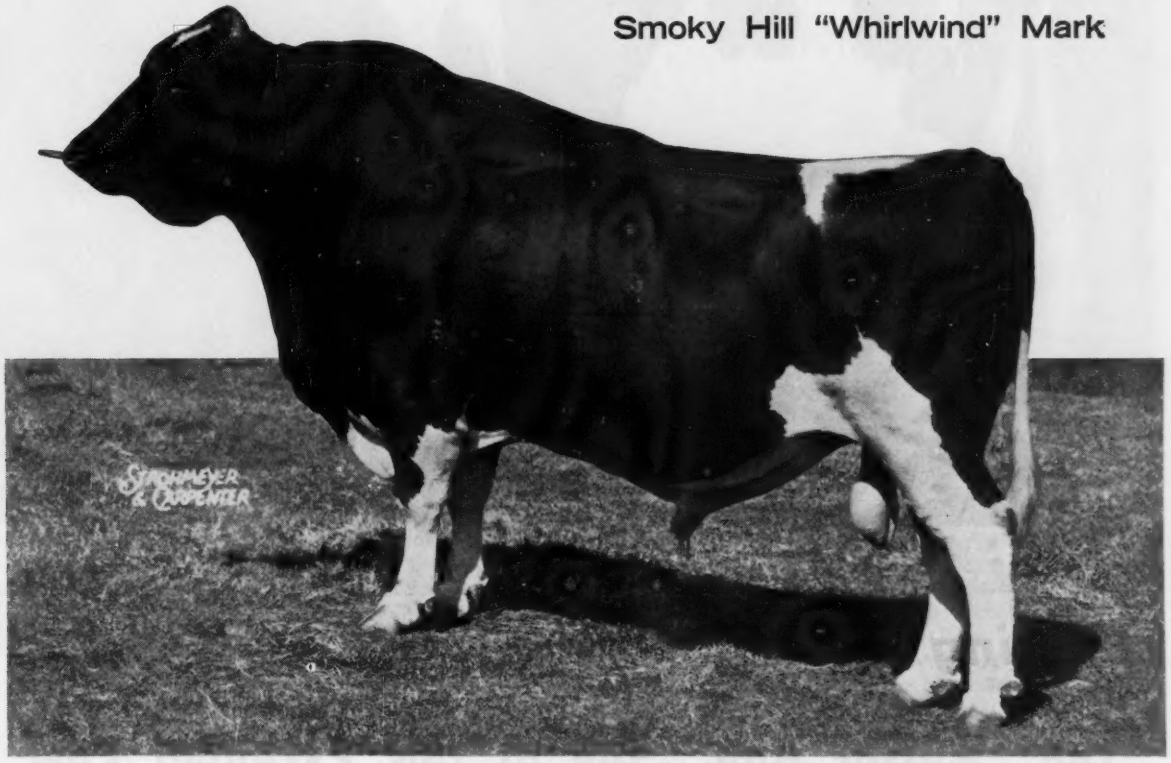
MARYLAND - WEST VIRGINIA BULL STUD
BOX 555 — FREDERICK, MARYLAND
Phone: Frederick 898 - 9101

MARYLAND-WEST VIRGINIA BULL STUD

from ABS...

ANOTHER GREAT PROVED SIRE TO BOOST YOUR PRODUCTION AND PROFIT

Smoky Hill "Whirlwind" Mark



With Whirlwind, you'll get daughters that are big, black, deep and straight . . . with an unusual capacity for production that keeps on improving with age. That's the kind of money-making proof he has demonstrated in order to become an American Breeders Service Great Proved Sire!

His daughters all carry udders that are beautiful, strongly attached and evenly balanced. The first seven daughters classified averaged 84.5. Whirlwind is expected to qualify as a Silver Medal Type Sire on the next classification.

Boost your production . . . and profit . . . with this or any other Great Proved Sire in the ABS Stud. You get an outstanding bull *every time*. Your cows stand the best chance to settle with ABS Frozen Semen — national 60-90 day non-returns average 72 percent. And you get the know-how of an organization that's bred more than 11 million cows since 1941. Call your ABS Distributor for service.

ABS®
EVERY SIRE PROVED GREAT

His ABS Proof and Index:

8 dams, 29 rec., avg.	12,998 M	3.67%	477 B.F.
8 dtrs., 13 rec., avg.	15,294 M	3.59%	549 B.F.
Difference (6-4-6)	+2,296 M	—.08%	+72 B.F.
American Index, 8 pairs	17,590 M	3.51%	617 B.F.

SIRE: Wis Whirlwind
DAM: Smoky Hill Mark Eleanor Maizie
Bred by: H. A. Meier, Abilene, Kansas
Proved by and purchased from: Floyd Adler, Longmont, Colorado

REPRESENTATIVE WHIRLWIND UDDERS

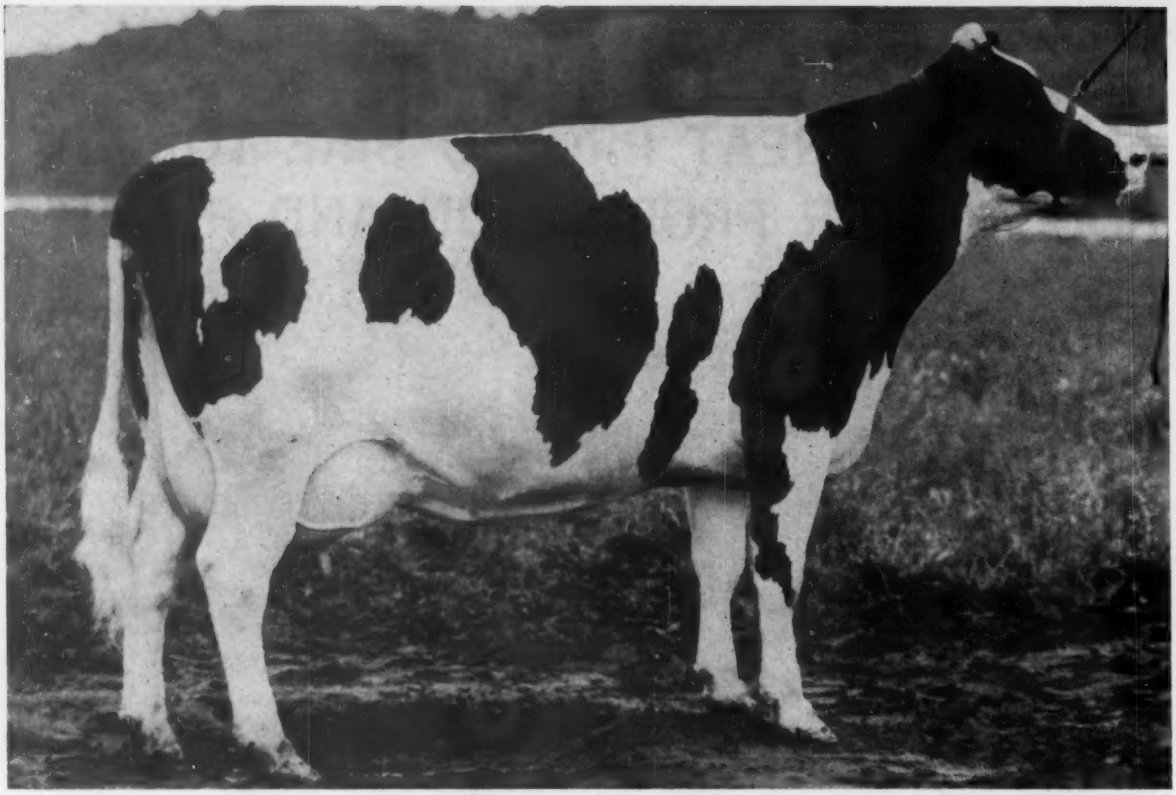
Skylark—NC Fr. 5 Mo.
2y8m 134d 6,490 M Inc. 246 B.F.

Elsie—NC Fr. 10 Mo.
2y7m 273d 13,520 M Inc. 445 B.F.

GIVE YOUR HERD A PROVED SIRE FUTURE

AMERICAN BREEDERS SERVICE

325 North Wells Street • Chicago 10, Illinois



LINMERE PONTIAC VIVIAN
"Excellent"

2-2	2X	365d	12,337	551	4.5%	HIR
3-5	2X	308d	11,989	519	4.3%	HIR
5-6	3X	365d	20,522	839	4.1%	AR
6-7	3X	332d	14,197	580	4.1%	AR

Offering . . .

The "Butter Boy" Son of this Excellent Cow

Linmere Pontiac Vivian has an outstanding pedigree. Her sire, Carnation Ormsby Pontiac Imperial, is an "Excellent" Silver Medal Production sire. He is also the sire of the famous "Excellent" 1,180 lb. producer Puget Sound Pontiac Peaches.

Vivian's dam is a "Very Good" daughter of Hallrose Ranger an "Excellent" Gold Medal son of Hallrose Progressor who is also "Excellent" and Gold Medal. The next dam is a "Very Good" daughter of Hallrose Hazel Inka, a "Very Good" Gold Medal sire, who, in turn, is a son of Hallrose King Hazel an "Excellent" Gold Medal son of "Excellent" twice All-American Ormsby Aaggie Tilda, the dam of Carnation Black Magic.

Vivian's son, Ear Tag B-702, was born September 2, 1961. He is 80% white and is a big, long bodied, broad rumped calf.

Write for pedigree, pictures and price.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 337

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

The Regional Show of the West

NOVEMBER 25, 1961

The 1961 Pacific International Show

The PI's Strongest Holstein Show in Years Featured Quality All the Way - - Carnation's Lily and Royal Lancer Grand Champions

Exhibitors and spectators were enthusiastic concerning the high quality paraded before Judge A. C. (Whitie) Thomson at the 1961 Pacific International Livestock Exposition at Portland, Ore., on October 17. Many called it the "best show ever held here," while others limited themselves to comparing it with the great PI show of 1939. It was fortunate, too, that there was a particularly large ringside to watch Judge Thomson competently place the 144 head which came from four states and British Columbia. This was the Western Regional Show for 1961.

The Champions

Carnation Milk Farms showed both Grand Champions — the magnificent Texal Rich-Herd Lily (first aged cow) and Carnation Royal Lancer (first aged bull).

The Reserve Grand Champion Bull was the 2-year-old Colony Korndyke Sir Mildred, owned by Colony Farm, British Columbia. Clayton Allard, Washington, owns the Junior Champion Bull, Carnation Royal Talent, senior yearling son of Royal Master and shown with the Carnation string.

Tenneson Brothers, Washington, brought out their home bred 3-year-old, Skagvale Charming Cassie, to take Reserve Champion Female honors, and to round things out the Waltner Brothers of Washington took Junior Champion Female with their junior yearling — also home bred — Puget Sound Aviator Penny.

Carnation received Premier Exhibitor honors (no Premier Breeder awarded) with seven firsts, four seconds and six thirds. Colony Farm made its presence felt with four winners and one second; Tenneson Brothers took two blues and three reds, and Darrell D. Ricci, Washington, also took two blues. With one blue each were Clayton Allard; Waltner Brothers; Truman Winegar, Washington; Howard Anderson, Utah; Alton Johnson, Washington; and W. C. Blair, British Columbia. The blue for the Junior Get of Sire was split among W. C. Blair, Colony Farm, and Waltner Brothers. Strong contenders who didn't quite make it for the blue were H. S. Berry and L. O. Gilmore, British Columbia; Henry Drury & Son, Idaho; Lindow Brothers, Oregon; and Gerald Slind, Nelson Brothers. Earle & Clifford Bailey—all of Washington.

As might be expected from this listing, Washington had the first state herd, with Idaho and British Columbia second and third on a very close placing, and Oregon fourth.

The Bulls

Only 19 bulls were shown but they lived up to the quality of the female classes. First winner of the day was Carnation's big, stretchy Royal Master son who went over the flat rumped and good shouldered bull calf shown by H. S. Berry. There were no junior yearling bulls.

Clayton Allard's paternal brother to the first bull calf was first senior yearling—a powerful bull with a wide chest and good shoulder who went on to Junior Champion. Second was Henry Drury & Son's Drury Lane Cola B Jet who, with his other attributes, has an exceptionally good rump.

In the 2-year-old bulls, the depth and balance of the Colony Farm entry put him over the bigger and stretchier Butter Boy son owned by Lindow Brothers.

The two aged bulls were a fitting climax to the bull show. Carnation Royal Lancer, the winner and later Grand Champion, had the substance, stretch, and grace on the move to place up. Les Gilmore's son of Fond Hope, an attractive, deep ribbed entry in second, later lost out to the 2-year-old for Reserve Champion honors.

The Females

A top group of heifer calves gave a preview of the classes to come. Colony Farm's winner, although not the largest in size, had such character, balance and dairy that she could go no place but first. Second was a larger, more rugged Royal Master daughter for Carnation. The Colony calf was later a strong contender for Junior Champion.

In another good class, Waltner Farm's junior yearling daughter of Frasea Netherland Aviator went over a black and smooth Wis Champion daughter owned by Gerald Splind. The winner and Junior Champion is a heifer with a beautiful front end, spring of rib both fore and rear, and a wide, flat rump.

For the senior yearlings the choice was the big, rangy, nice legged Butter Boy daughter of Truman Winegar's over Carnation's stylish maternal sister to the Grand Champion Bull, standing on an equally good set of legs but with not quite the depth of the winner.

The 2-year-old heifers made up a powerful class with exceptionally good udders down through the last place. Colony brought out the winner here, a wide chested heifer right in bloom and with the best udder in the group. Second — and second best uddered in class — was Nelson Brothers' black and flashy Ideal Burke Elsie Leader

daughter that had been milking longer than the winner. Third was a powerful Butter Boy from Carnation.

Tenneson Brothers winning Puget Sound Prince daughter — the 3-year-old Skagvale Charming Cassie — was in milk 10 months but had the udder to place second in that division and first over all on her dairy, stretch, and style. Second — first best udder — was Howard Anderson's Burkgov Inka DeKol daughter that was to top the sale the following day at $1650. She was built somewhat differently than the winner — a little closer to the ground — but was deep bodied, good rumped, and with a particularly outstanding rear udder. Third was Carnation's Butter Boy daughter, a big heifer showing dry.

Carnation showed another dry Butter Boy to first 4-year-old on her balance, size and scale. She was followed by Alton Johnson's entry that was best uddered in class and a springing Butter Boy was third.

Twenty-one aged cows gave the spectators a thrill although there was little doubt about the eventual winner. She was Carnation's Maple daughter and All-American of 1959, Texal Rich-Herd Lily, with tremendous size and depth, wide chested, beautiful rumped and yet with excellent balance. Her dry udder showed quality and good attachment (she's due in January) and the only possible criticism might be that she was walking just a bit easy in front, perhaps because of her weight. Second to her was Puget Sound Ideal Josie, a Frasea Ideal Pilot daughter from Waltner Farms who could undoubtedly top many aged cow classes. She was just fresh, showing great character and strength. The third place cow, a Frasea Vrouka Sir Jewel daughter owned by Tenneson Brothers, was the problem cow of the class due to her lack of balance caused by her tremendous height at the withers and some lack of body. However, she was fresh but two days, had an udder judged best in the class and, after some shuffling, wound up in third — a magnificent cow that just seemed difficult to place. Fourth was Lindow Brothers' Hallrose Ranger daughter—all dairy and with a quality udder judged second in class. As with so many of the other classes, there were no "tail enders" in the line.

The winning cow among the 100,000-lb. producers was also the highest record one — Darrell D. Ricci's Carnation Crewman daughter that is remarkably well preserved in spite of her 176,000-lb. lifetime production. She was also best udder in class. Second was Earle & Clifford Bailey's extreme dairy entry that was second best uddered.

The Groups

The Junior Champion heifer and the 8th, 12th & 15th senior yearling heifers teamed up to make the winning Junior Get of Frasea Netherland Aviator for Waltner Farms, W. D. Blair, and L. O. Gilmore. A younger Get of Royal Master followed for Carnation and Waltner came in again at third with daughters of Puget Sound Cyclone.

In the mature groups Carnation had the first Dairy Herd with the Grand Champion Cow, 7th aged cow, 3d 4-year-old, and 3d 2-year-old. They dropped Lily out to make the blue ribbon Best 3 Females and then added the winning 4-year-old for a blue ribbon Get of Carnation Madcap Butter Boy.

Tenneson Brothers used their Reserve Champion effectively to take second Dairy Herd and second Best 3 Females, while Nelson Brothers took third in both these classes with a good uddered group.

In the Get of Sire it was Colony Farm second and Idaho State Herd third. W. C. Blair showed his 8th and 9th aged cows to first Produce over the Carnation daughters of De Maas Da Orms, while third produce included the Grand Champion Bull and the 2d senior yearling heifer.

State Herd placings were given earlier. It might be noted that Washington had all the Champions except for British Columbia's Reserve Grand Bull. —R. H. H.

Bull Calf (7)

1. Carnation Royal Eminent 1384385, Carnation Milk Farms, Carnation, Wash.; 2. Belmont Model Lad 278660, H. S. Berry, Langley, B. C., Canada; 3. Gracelyn Magic 276250 British Columbia Magic Breeders Ass'n., Langley, B. D., Canada; 4. Linmere Butter Boy Valor 1403661, Lindow Bros., Portland, Ore.; 5. Illivale A B S Leader Jude, Illivale Farms, Cave Junction, Ore.

Senior Yearling Bull (4)

1. Carnation Royal Talent 1359798, Clayton Allard, Naches Holstein Farm, Yakima, Wash.; 2. Drury Lane Cola B Jet 1386302, Henry Drury & Son, Preston, Idaho; 3. Mr. A. B. C. 274352, P. Giacomazzi & Son, Aldergrove, B. C., Canada; 4. Lavacres Dictator Pep 135-9834 Mr. & Mrs. William Affonso, Meridian, Idaho.

Two-Year-Old Bull (6)

1. Colony Korndyke Sir Mildred 268-029, Colony Farm, Essondale, B. C., Canada; 2. Carnation Butter Boy Apollo 1336655, Lindow Bros.; 3. Dairyfolks Hazel Tipster 1360496 Glen P. Ireland & Sons, Forest Grove, Ore.; 4. Richville Carnation Crewman 1365057, Darrell D. Ricci, Monroe, Wash.; 5. Langview La Vat A Sir De Kol 139-102 Allen W. Groot, Everson, Wash.

Aged Bull (2)

1. Carnation Royal Lancer 1269047, Carnation Milk Farms; 2. Gilmore Fond Hope Valiant 252303, L. Gilmore, Richmond, B. C., Canada.

Junior Champion Bull

Carnation Royal Talent Clayton Allard.

Senior & Grand Champion Bull

Carnation Royal Lancer, Carnation Milk Farms.

Reserve Grand Champion Bull

Colony Korndyke Sir Mildred, Colony Farm.

Heifer Calf (19)

1. Colony Vale Topsy Fleta 1599685, Colony Farm; 2. Carnation Fobes Royal Topsy 5202494, Carnation Milk Farms; 3. Firdell V Lancer Marie 518-0734, John Misich, Snohomish, Wash.; 4. Langview Molly Champion 1598958, W. C. Blair, Langley, B. C. Canada; 5. Carnation Fobes Madcap Fayne; 6. Betty Linmere Butter Girl 5352273, Lindow Bros.; 7. Illivale A B S Ensign Artissa 5137403, Illivale Farms; 8. Nolte Admiral Molly 5141217, Ernest E. Nolte, Everson, Wash.

Junior Yearling Heifer (17)

1. Puget Sound Aviator Penny 5126726 Waltner Farms Mt. Vernon, Washington; 2. Skagvale Champion Juliet 5147-167, Gerald Slind, Burlington, Wash.; 3. Carnation Fobes Wayne 5067829, Carnation Milk Farms; 4. Amega Model Fern 5122890, Talbot Holstein Farm, Preston, Idaho; 5. Ee-Da-How Reflector Inka 5053789, Sharon Malone, Jerome, Idaho; 6. Bailand Grandier Posch 501-6990 Earle Bailey & Son, Snohomish, Wash.; 7. Carnation Fobes Bess Bessie 5024296, Carnation Milk Farms; 8. Toone Della Wil-O-Whit-Dot 5038463, Marvin Prescott, Grace, Idaho.

Senior Yearling Heifer (20)

1. Aurora Butter Boy Gloria 5207626, Truman Winegar, Ellensburg, Wash.; 2. Carnation Sally Topis 4954411 Carnation Milk Farms; 3. Puget Sound Cyclone Jenny 5015213, Waltner Farms; 4. Dr. John E. Leader Karen 5249567, Daniel H. Mickelson, Shelley, Idaho; 5. Puget Sound Cyclone Prunella 5015216, Waltner Farms; 6. Langview Wayne Jewel 1527205, W. C. Blair, Langley, B. C., Canada; 7. Nancy Rozetta Inka 497060, Lindow Bros.; 8. Gilmore Linda Topsy Winnie 1508232, L. Gilmore.

Junior Champion Female

Puget Sound Aviator Penny, Waltner Farms.

Junior Get of Sire

1. Get of Frasea Netherland Aviator 203807 W. C. Blair, L. Gilmore, Waltner Farms; 2. Get of Carnation Royal Master 1305460, Carnation Milk Farms; 3. Get of Puget Sound Cyclone 131-5253, Waltner Farms; 4. Get of Ideal Burke Elsie Leader 1150470, Illivale Farms & Idaho State Herd; 5. Get of Carnation Madcap Butter Boy 1152252, Nelson Bros. & Carnation milk Farms.

Two-Year-Old Heifer (17)

1. Colony Korndyke Mervale Pearl 1452851, Colony Farm; 2. York Farms Elsie Nina 4699318, Nelson Bros., Redmond, Wash.; 3. Carnation Sally Topsy Top 4702635, Carnation Milk Farms; 4. Ronelee Ethel Stylemaster 4855922, Henry F. Polinder, Lynden, Wash.; 5. Grain View Empress Hazel 5096676 B. V. & Helen T. Warner, Ridgefield, Wash.; 6. Langview Topsy Jewel 143-3919, B. Giacomazzi; 7. Black Springs Madcap Bess 4904307, Bee Hedrick, Ashton Idaho; 8. Geinnese Madcap Heather 4892799, Dean Esplin.

Best Udder

1. Colony Korndyke Mervale Pearl; 2. York Farms Elsie Nina.

Three-Year-Old Cow (15)

1. Skagvale Charming Cassie 4597119, Tenneson Bros., Skagvale Farm, Sedro Woolley, Wash.; 2. Sego Road Plum Burkgov Dot, Howard Anderson, Richmond, Utah; 3. Carnation Sally Madcap Mutual, Carnation Milk Farms; 4. York Farms Butter Boy Artis 4699-308, Nelson Bros.; 5. Colony Netherland Mildred Pearl 1412074, Colony Farm; 6. Linmere Rozetta Victoria 4712050, Lindow Bros.; 7. Hardy Farms Burke Elsa 4603539 Daniel H. Mickelson, Shelley, Idaho; 8. Meadowridge Topaz Hengerveld 1376092, G. E. McKay & Son, Richmond, B. C. Canada.

Best Udder

1. Sego Road Plum Burkgov Dot; 2. Skagvale Charming Cassie.

Four-Year-Old Cow (8)

1. Madcap Butter Boy Mary 4832648, Carnation Milk Farms; 2. Aldora Prilly Posch Joy 4238800, Alton Johnson, Battleground, Wash. 3. Carnation Sally De Orms Molly 4434218, Carnation Milk Farms; 4. Gilmore Flood Countess Revelation 1297128 L. Gilmore; 5. York Farms Butter Boy Viola 4469631, Nelson Bros.; 6. Belmont

(Please turn to page 100)

Photography of Dairy Cattle

Presented by

H. A. STROHMEYER, JR.

at the World Jersey Bureau Conference and 1961 New York Breeders Institute. Illustrations courtesy American Jersey Cattle Club

Preparations to be made prior to the photographers visit to your herd

In order to make the most of the livestock photographer's visit to your farm it is essential that every animal to be photographed be thoroughly halter broken so that he or she will lead easily and stand while the feet are placed in the proper position and then when the desired leg placing has been achieved that the bull or cow will respond with an alert head carriage when the person who is attracting the attention goes into action causing the animal to look in the desired direction.

The training process should be undertaken several weeks in advance of the day the pictures are to be made and should be continued each day. It is impossible to get an attractive and graceful head carriage on an animal that is fighting the halter and it will fight it every time — unless it is completely familiar with the halter. No matter how well an animal is posed as far as the body is concerned an awkward, sulky head pose ruins the picture and usually causes the viewer to lose interest in the subject — and the object of livestock pictures is to create and hold interest in the subject.

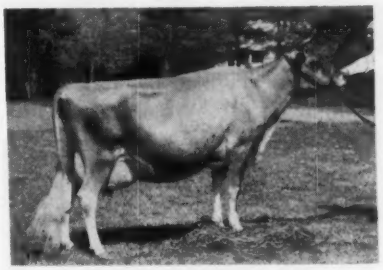
In many pure bred herds all calves are halter broken when very young— they are tied up for a couple of hours each day with small rope halters and they learn for themselves the restraining effect of a halter so that after a couple of weeks most calves will follow easily when led by the halter. Animals that have been so trained as calves never forget their training but may need a refresher course now and then as they get older.

If for some reason an older animal has not been halter broken and a picture is needed of her a good one cannot be made unless some way can be found to train her to lead and it takes time.

In general the fitting of animals for photographing is similar to fitting for the show ring. In most climates the animals should be blanketed to get their coats in good condition and the amount of clipping depends on the season. Most animals should have their tails clipped from the top of the switch to the tail head and also have their heads and ears clipped. My instructions to men who are getting cattle ready for pictures always are — "when in doubt leave the hair on." I can always snip some hair off with my scissors if necessary but if all the hair has been clipped close in a low spot there is nothing I can do to put it back. Hoofs should be trimmed to enable the animal to stand squarely on them. If hoofs are too long the entire leg is affected and instead of being straight a hind leg will start curving from the hock down and the curve will continue to the end of the upturned elongated hoof — the pasterns also suffering. Now that the animals have been properly halter broken and fitted we go to —

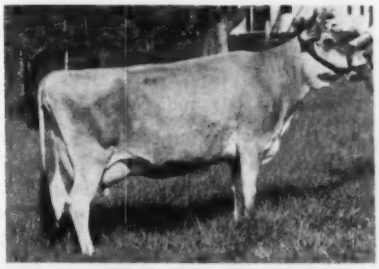
Preparations to be made immediately before pictures are taken at the spot selected for the Photographic studio

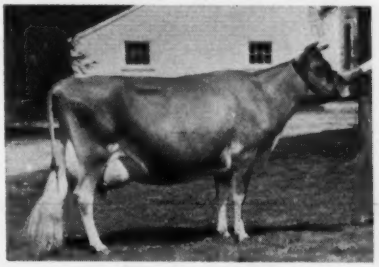
In selecting the location one should bear in mind the fact that straight edges along an animal's back should be avoided — no animal can stand a straightedge immediately above its back and buildings with clapboards, shingles or bricks should be avoided unless there is shrubbery to conceal the straight lines.

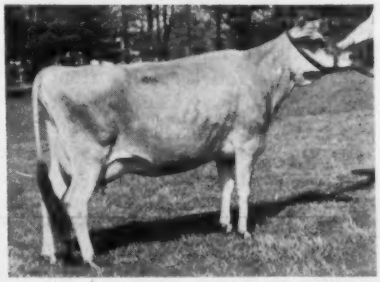


Open country usually provides the best background and if fences appear close up in the background the camera should be placed low enough to keep the fence rails below the animal's back.

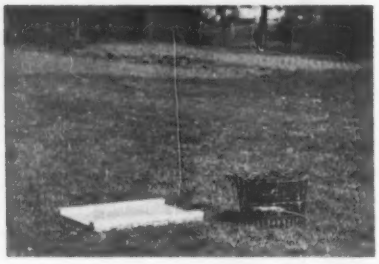
If pictures are made in a meadow or pasture I always recommend that the grass be cut by a lawn mower in the immediate area where the animals are to stand so it has the appearance of a lawn.







Rough, uneven ground is to be avoided. Never stand an animal on a slope where its hoofs will slant. If an animal needs elevation, and most of them do, use two different levels — not a slanting slope. Never use more elevation than is necessary. On some farms there are fields with natural undulations where almost any desired elevation can be found but this is seldom the case. Formerly I used to have holes dug to lower the animal's hind legs the required amount but sometimes that was not practical particularly if I wanted to stand the animal on a well cared for lawn. I now use a platform two feet square made out of lumber two inches thick nailed to cleats 1 in. thick and about 2 in. wide. If I want a 2 in. elevation I place the cleats up, for 3 in. I place them down and if more slope is required, which is rare, I insert loose cleats under the cleats attached to the platform. The platform is concealed by grass clippings, chopped hay or sometimes ensilage.



In general cows are more willing to place their front feet on a platform than to put their hind feet in a hole. In fact I have had many cows led up to a hole that has been dug and covered with grass place their front feet at the edge of the hole and jump right over it!

Now that we have our animal trained and fitted and our location selected and prepared — let's bring the animal out and get started.

The photographing begins.

To efficiently photograph an animal we need in addition to the photographer four other men. The leadsman holds the cow, a man on each side of her places her feet, as one man moves the feet on his side the man on the other side stands close to the cow and keeps her from moving sideways away from the foot placers. With only one man to place feet one can lose pose after pose because the cow is free to move away from him. The men working around the cow should move slowly and quietly. I have had men grab at a cow's leg as though it were a piano leg and the cow jumps away from sheer fright. The man moving the leg should lean against the cow and take some of the weight off of the foot he is about to move and then slowly move the foot to the spot I indicate.

When the legs are correctly placed and the cow balanced the man who is to attract the attention and has been placed in a position that will cause the cow to turn her head slightly toward the camera starts to creep toward the cow making a trilling or mooing noise—it must be a noise that can be sustained. The man must walk toward or away from the animal —if he stands still many animls will not pay any attention to him no matter what noise he makes, but the minute he starts to move the ears should come up and the head and neck assume an interested easy pose. It is helpful if the man getting the attention conceals himself behind a blanket so it looks as though the blanket itself were walking toward the cow. When I have a number of pictures to make on one farm I usually have a calf brought out and concealed behind a truck or car — sometimes we don't have to use it but if we need it the calf is ready to be led out and there are very few cows that will not look at a calf and at some farms we use the calf for almost every picture.

Now as to the details of posing — let's take the cow first. Most pictures are made from the right side as in general the udders are better on that side — also the lead strap on the halter comes out of the left side and the cow is accustomed to being led from that side. If the udder is decidedly better on the left side the picture should be taken from the left side but it is awkward for both the cow and men. We have to change the lead strap over from the left side to the right side so it will not cut across her face but unless the udder is decidedly better on the left we are much better off working on the right side.

(Figures 1 and 2)

Before clicking the shutter many things must be observed. If the pin bones are low the cow should be pinched in her back just behind the hips to raise the pins without lowering the loin. (Figures 1 and 2)

(Figures 3 and 4)

If the loin is low the cow should be pinched where the udder joins the body at the top between her hind legs or it is sometimes possible to raise the loin by pressing down on the tail head. (Figures 3 and 4)

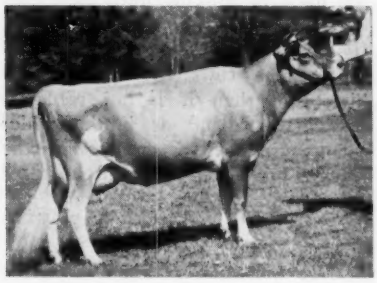
If the shoulder looks too prominent it sometimes helps to place a one inch block of wood under the far front foot thus placing more weight on the near front foot and with a little pressure exerted by the leadsman the shoulder frequently drops into place or is at least greatly improved. (Figures 5 and 6)

If the hocks are turned in and too close together it is frenquently possible for the leg placers to straighten them by placing the flat of the hand against the hock and pressing the hock out into the correct position. Sometimes a slow steady pressure will do the trick but some handlers are successful by giving the hock a quick sharp jerk into position. It all depends on the individual handler and also the temperament of the individual animal.

(Figures 5 and 6)

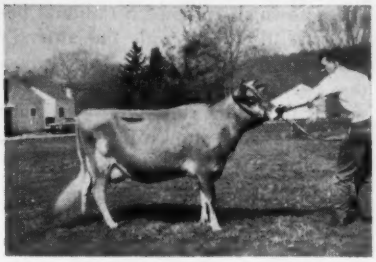
Posing the Cow.

In posing a cow my preference is to have the far front foot slightly behind the near foot just so you can see daylight or open space between the legs. The far hind leg I like to have back and straight down — so the switch conceals the lower part in most cases. The near hind leg I prefer to have forward so as to how the rear udder.



It may cover the rear teat or if the udder has a level floor and the rear teat well back it is sometimes advisable to keep the near leg back just far enough to show both the near teats and rear udder at the same time. If any of the teats strut they should be pressed back against the udder directly opposite to the angle of strutting and then released slowly after which the hand should be withdrawn quickly and the picture made when the teat is pointing straight down.

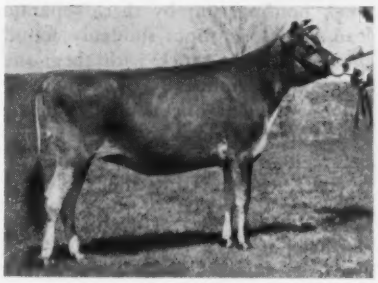
In placing the camera in position to photograph a cow there is one all important rule to follow in order to make the picture from the most favorable angle. **Place the camera so the image on the ground glass or in the finder shows the front teat on the far side somewhat to the rear of the front teat on the side from which the picture is being made.** This will preserve the wedge shape desired in a dairy cow and also show the rear udder. If the far front teat shows ahead of the near one the view of the rear udder is lost and also the head becomes out of proportion and instead of the wedge shape being emphasized it is lost altogether.



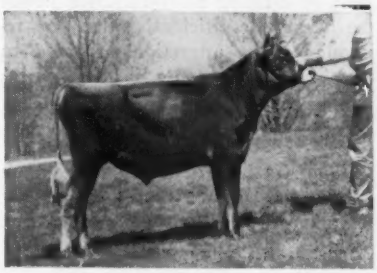
Someone might say "but this cow has such a beautiful front end I felt I must show it!" I would say to that, "the back end is the business end and the true porportions acknowledged to be desirable in a dairy cow must be preserved in a picture that will do the cow full justice both from the artistic and productively useful points of view. If the front end and particularly the head are especially beautiful make a picture just of the head — it can be used on your stationery, advertising or hanging on the wall — and after all what breed has a head that can compare with the Jersey for intelligence, gentleness, sweetness, if you like — true bovine beauty at its best.

Bulls and females not yet in milk.

In the matter of photographing bulls and females that have not come into milk the posing is slightly different from that of a cow in milk.



If the animal is facing right the right hind leg should be back and the left hind leg slightly ahead of the right one. If the left leg is too far ahead the left hip will be raised and the right hip lowered giving the animal the appearance of a slack loin. If the hips are level the loin will show stronger also. The front legs should be as in the case of the cow— the far leg enough back of the near one to show daylight or open space between them. In order to avoid foreshortening and maintaining proper



proportion in photographing young females and all bulls the camera should be placed slightly to the rear of the middle animal. If the camera is placed too far forward the head will appear too large and the hind quarters too small. The elevation used depends on each particular animal as described earlier.

It is sometimes necessary to photograph a wicked bull and satisfactory pictures are seldom made in a pen. I have had some success by using a large truck to the rear of which the bull is fastened and the handlers remain in the truck. When the bull finds out he cannot get at the men he is more apt to give in and permit other handlers to maneuver him into position and some satisfactory pictures have been

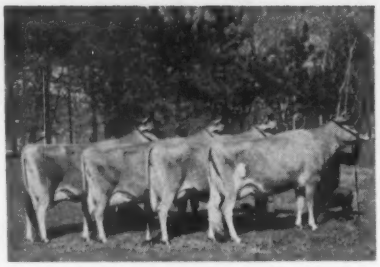
made by this method. Please note that I said a large truck. On one occasion I was photographing a bull (I regret to say it was a Jersey) at a bull stud and he was not exactly friendly. The truck bed was not high enough and the three men who were in the truck holding him by three separate lead chains or ropes suddenly found the bull in the truck with them (he was a good jumper). Fortunately we got out of that one without damage to the men or the bull—but as I said before if you use a truck for this purpose be sure it is big enough.

Of course now that we have tranquilizers it is possible to work on bulls that it would have been impossible to handle formerly. It is a pretty exhausting experience to put in an entire day at a bull stud photographing bull after bull. Many of them could not be photographed at all if they were not tranquilized, and when properly done it renders the operation comparatively safe and the results satisfactory. The tranquilizer should be given intra muscularly — not intravenously. If injected in the vein it hits the bull too suddenly and they sometimes "go down" and even if they don't lie down they lose their alertness completely. When given in the muscle it takes a waiting period of 30 to 45 minutes to take effect and by calming the bull down slowly he remains sufficiently alert to respond to the attraction provided to give him the proper head carriage.

Posed groups.

One further field in which you might find some interest is in the matter of posed groups as gets of sire, usually involving four animals or progeny of dam involving two.

Shortly after starting in to photograph cattle (my first livestock photograph was made 46 years ago this very month) I believe I initiated the practice of giving as much attention to posing each animal in a group as I would if I were making an individual picture of her. This care in posing groups, I was told, caused many breeders to become interested in my work. In gets of sire, for instance, uniformity and good type count heavily toward first prize. In posing for such a group I follow the rules I have mentioned in general individual posing but I further endeavor to have the animals evenly spaced in the picture. The animals are photographed from very much the same angle from which individuals are taken but slightly more to the rear. The nearest cow shows in her entirety, the other



three stand side by side but each one staggered back so as to show each entire udder. When the group is properly posed each leader should squat down in front of his animal being careful not to pull the animal's head down with him — then when the attention is attracted each head should be at the same level — adding one more point towards uniformity.

I would like to add one word of caution — when news photographers who know nothing about photographing animals want to photograph your prize winning cows try to persuade them not to get right up front with a short focus lens and make a distorted view showing a huge head and small body. If it is a cow in milk try to get them to take a position such as I previously described — keeping the far front teat to the rear of the near front teat — then even though they use a short focus lens the distortion will be minor!

Equipment.

The equipment I use personally is portrait equipment adapted for outdoor use — since I make portraits of cattle.

I use a 5 in. by 7 in. view camera and for pasture scenes, buildings, etc., an 8 in. f4.5 lens. I also use this lens for photographing classes in judging pavilions, coliseums, etc.

For posed pictures of cattle and posed groups I use a 15 in. f5.6 telephoto lens. This shows the animal in proper perspective which is not possible with a shorter focal length lens.

For those of you who use 35 mm. cameras your normal lens is 50 mm. in focal length and with care in its use you can get good results but you must be very careful of the angle from which you make the pictures and be sure not to make the image of the cow too big on the film. The proper 35 mm. posed picture of a cow or posed group should be made with a 90 mm. lens. The next focal length commonly obtainable for a 35 mm. camera is 135 mm. but this is too long in focal length for dairy cattle although very good for beef cattle. With a 90 mm. lens you can pretty well fill the 35 mm. film with the cow's image but if you only have a 50 mm. lens available then make the image smaller on the film. Keep about 25 feet away from the cow — the cow will then be in good proportion without distortion if the proper angle is maintained as previously indicated.

I sometimes use a 4 by 5 camera which for general use has a standard 5 in. lens, but for my animal portraits I use a 10 in. telephoto lens which gives me about the same correction supplied by the lenses on my 5 by 7 camera.

Regardless of the camera or lens you use stay about 25 feet away from the animal you are photographing and the subject will be in proper proportion even though the image is small.

In conclusion I would like to mention one other important matter — namely, the bagging of cows in preparation for photographing them. In the case of cows on test I suggest, if possible, taking them shortly before their normal milking hour. When cows are not on test and if they have been milking several months it is well to have extra milk in their udders. This may be done by milking them early the night before and skipping the morning milking until after the pictures are made, or they may be milked at the usual evening milking hour and then allowed to go beyond the morning milking until such time as their udders are properly filled. *Do not over bag a cow.* — This may cause some cows to break out in hives and then it is impossible to photograph them, or if the udder is too distended it may cause the teats to strut and the udder to show undesirable bulging.

More Contentment For Dairymen— Dairymen who work in the pits of milking parlors can now be as contented as the cows they milk, according to Engineer Clesson N. Turner at Cornell. These pits, he says, act as a trip for heavy cold air, chilling those who work in them from the waist down. To solve this problem, Turner has designed a heating system that works by means of hot water circulated through pipes installed along the sides of the pit. Dairymen who have actually tried the new device report waist-to-feet winter comfort for the first time during working hours. Previous attempts to warm dairy parlor pits have failed, Turner says, because heat was introduced too high in the parlor to do any good in the pits. — USDA

New England B & W Show Roundup

(Condensed from the New England Bulletin)

Connecticut

Once more the show was held at the Durham Fairgrounds — the date— August 3. Professor Robert Benson of the University of Connecticut was judge.

Madolin Cook, Connecticut's Champion Holstein Girl and Runner-Up as National Holstein Champion for 1960, was Junior Premier Breeder. She had heavy competition from Wesley Hair of North Windham whose Hyland Toni Madge won the Junior Show's Junior Champion; and from James Brewster of Jewett City whose Ormsby Korndyke Genodale took both Senior and Grand Champion in the Junior Show.

In the Senior Show a new award was given this year by Wirthmore Feeds to the winner of the 100,000-lb. cow class. O. J. Thrall, Homestead Farm, Windsor won this with Bayfield Fobes Grawin Griselda. Here was a cow in top form for she was also named Senior and Grand Champion Female and received the Hoxie Trophy. Teamed with a cow owned by Kenneth Maine she was tops in the Produce of Dam class. O. J. Thrall also entered Homestead Farm Supreme, Champion Male and Hardstone Dean Fobes, Junior Champion Female.

Despite the weather a most enjoyable chicken barbecue provided a welcome lunch. Part of this was furnished by the Club members. The Loomis Institute contributed milk which was bottled by Fleetridge Farm. Fleetridge Farm also was responsible for the delicious sweet corn.

Fitting and Showmanship in the Junior Show was such a large class that it was divided. Professor Gonyea judged those under 12 years of age and Professor Benson did the honors for the older group. Junior champion was Raymond Maskewich and Madolin Cook won in the Senior group.

Open Show

Bull Calves

1. Homestead Farm Veeman, O. J. Thrall, Inc.; 2. Spy Rock Foremost Zuba, Simon Brewster; 3. Arbutusland Bill Dean Shepard, Arbutusland Farm; 4. Hilltop Rag Apple Adonis, Charles E. Roode.

Yearlings

1. Homestead Farm Supreme Comet.

Champion Male

Homestead Farm Supreme Comet.

Calves

1. Lee Mil Netherland DeKol, O. J. Thrall, Inc. Homestead Farm; 2. Fleetridge Ivanhoe Marcia, Fleetridge Farm; 3. Fleetridge Mistress Hall, Fleetridge Farm; 4. Sherwin TyVic Ginger, Melissa Thrall; 5. Brock Farm Walker Dinah, E. LeRoy Brock.

Junior Yrlgs.

1. Homestead Farm Crete Aaggie, Homestead Farm; 2. Mainwood Ivanhoe Tumble, Kenneth L. Main; 3. Homestead Farm Crete Rosalie, Homestead Farm; 4. Hyland Farm Boots, Frederick Kristoff; 5. Almada Successor Paulina, John M. Peila, Jr

Senior Yrlgs.

1. Hardstone Dean Fobes, Homestead Farm; 2. Windsor View Mainwood Hell, Kenneth Main; 3. Maple Lake Ivan Lora, Kenneth Main; 4. Fleetridge Ivanhoe Bellita, Fleetridge Farm; 5. Hyland Toni Madge, Wesley H. Hair, Jr.

Junior Champion Female

Hardstone Dean Fobes, Homestead Farm.

2-Yr. Olds

1. Hurlwood Marco Hazel, Fleetridge Farm; 2. Arbutusland Annie Shepard, Arbutusland Farm; 3. Woodbourne F M Sandra, Homestead Farm; 4. Ormsby Korndyke Genodale, James Brewster; 5. Brock Farm Roburke Vinnie, E. LeRoy Brock.

3-yr.olds

1. Shore Line Olga, Kenneth L. Main; 2. Fleetridge Prideful Fern, Fleetridge Farm; 3. Carnation Sally Spofford, Homestead Farm; 4. Arbutusland Dolly Shepard, Arbutusland Farm; 5. Chefs Acre Madcap Pansy, Madolin Cook.

Aged Cows

1. Bayfield Fobes Grawin Griselda, Homestead Farm; 2. Bayfield Dun Grawin Jill, Kenneth L. Main; 3. Plainview Tootsie, James Augur; 4. Fleetridge Prideful Mona, Fleetridge Farm; 5. Rol-Bet-Al Dean Blacky, Homestead Farm.

Senior & Grand Champion Female

Bayfield Fobes Grawin Griselda, Homestead Farm.

Get of Sire

1. Fleetridge Farm, Get of Chaseholme Deen Pride; 2. Kenneth Main, Get of Osborndale Ivanhoe; 3. Arbutusland Farm, Get of B D I Impburemp Ace; 4. E. LeRoy Brock, Get of Brock Farm Roburke.

Produce of Dam

1. Kenneth L. Main, Produce of Bayfield Grawin Echo; 2. Arbutusland Farm Produce of Arbutus Sue Shepard Norman; 3. Fleetridge Farm, Produce of Hurlwood Marathon Hazel; 4. Arbutusland Farm, Produce of Arbutus Happy Shepard Ormsby; 5. E. LeRoy Brock, Produce of Brock Farm Arvic May.

100,000 Pound Cows

1. Bayfield Fobes Grawin Griselda, Homestead Farm; 2. Brigeen Lassie Blanche, Fleetridge Farm; 3. Arbutus Nan Shepard Major, Arbutusland Farm.

FLYING CLOUD LIZA ROSA
1st Aged Cow and Senior and Grand Champion, Maine T & P Show. Stephen Briggs at the halter receiving Wirthmore Plaque and ribbon while Judge W. K. Hepburn looks on. Exhibited by Brigeen Farms, Turner, Maine.

Maine

This is a one-day showing of all breeds, judged simultaneously in separate outdoor rings. In conjunction with it the State 4-H Show is held in still another large show ring. It is here also that boys and girls are selected for the trip to Eastern States Exposition.

Holstein entries this year totaled eighty in the adult division and 226 Holsteins in the 4-H division. It should be noted however that a boy or girl is not required to actually own his calf in the 4-H division, but can show an animal owned by someone else, even an adult breeder not a member of his own family. Thus the size of the 4-H show in Maine cannot properly be compared with the 4-H shows in states where the 4-H'ers must own calves in their own names.

This great one-day event has performed a real service and has been of immense benefit over the 21 years of its existence. It began on August 7, 1937 on the farm of our revered national Holstein Association president, Fred J. Nutter of Corinna and is now held at the Windsor Fairgrounds.

Senior show placings supplied by Extension Dairyman Norman Ness, as arranged by Judge Wm. K. Hepburn, Windsor, Connecticut were as follows:

RAYMAU SCHOOLMASTER RHONA
1st Heifer Calf and Junior Champion, Maine T & P Show July 29, 1961. Raymau Farm, Auburn, Maine, Exhibitor.

Heifer Calves under 1 year
1. VG — Raymau Schoolmaster Rhona — Raymau Farm; 2. VG — Provin Mtn. Misty — Maple View Farms; 3. VG — Post entry by Jacqueline Briggs; 4. VG — Raymau Dauntless Tidy Ember — Raymau Farm.

Junior Yearling Heifers
1. GP — Maview Amber Leseyla—Maple View Farm; 2. G — Kay-Ben Miss Betty, Kay-Ben Farm; 3. G — Hilltop Explorer Adele, Clarence Davis.

Senior Yearlings
1. GP — Brigeen Golden Mavis, Brigeen Farm; 2. GP — Willow Farm Tidy Priscilla, Eben Haggett; 3. GP — Post entry from Maple View Farms.

Junior Champion Female
Raymau Schoolmaster Rhona, Raymau Farm.

2-Year Olds
1. VG — Towercroft Starbright Fannie, Brigeen Farm; 2. VG — Maview Niobe Laird, Maple View; 3. GP — Agaloma Betty Advocate, N. Larrabee;

3-Year Olds
1. VG — Brigeen Golden Lassie, Brigeen Farm; 2. VG — Maview Louise Leseyla, Maple View; 3. GP — Lecal President Marjory, Lawrence Caldwell; 4. GP—Post entry, Henry Allen.

4-Year-Olds
1. VG — Misty River Faforit Ann, Brigeen; 2. VG — Lecal President Jana, Eben Haggett; 3. VG — Lecal President Abbie, Ralph Caldwell; 4. GP — Flying Cloud Liza Linnet, Clarence Davis.

5-Years and Older
1. EX — Flying Cloud Liza Rosa — Brigeen; 2. EX — Brigeen Golden Jenny, Brigeen; 3. VG — Wilson Farm Sovereign Vic D, Wilson Farm; 4. VG—Maview Lillian Pilot Maple View; 5. VG — Silver Shade M. P. Smut, George Davis.

Senior and Grand Champion
Flying Cloud Liza Rosa, Brigeen Farms.

Lifetime Butterfat Class
1. Lecal Star Theresa, Lawrence Caldwell & Sons; 2. Post Entry from Maple View; 3. Ava Bonheur Chieftain, Clarence Davis; 4. Linita Sally, Schuyler Hawes & Son.

Junior Get of Sire
1. Get of UNH Schoolmaster, Jackie Briggs; 2. Get of Brigeen Golden Foremost, Brigeen Farm; 3. Get of Osborndale Ivanhoe, Maple View; 4. Get of UNH Schoolmaster, Newton Larrabee; 5. Get of Brigeen Tidy Earl, Eben Haggett.

Senior Get of Sire
1. Get of Gray View Pansy Pilot, Maple View; 2. Get of Brigeen Golden Foremost, Brigeen; 3. UNH Schoolmaster Brigeen, Raymau and Maple View; 4. Silver Shade Pilot, George Davis; 5. Brigeen Vice President, Lawrence Caldwell & Sons.

Produce of Dam
1. Produce of Maview Duchess Pilot, Maple View Farm; 2. Produce of Lecal Star Betsy, L. Caldwell & Sons; 3. Produce of Raymau UNA D. Rachel, Raymau Farm; 4. Produce of Brigeen Golden Iris, Jacqueline Briggs; 5. Produce of Silver Shade Maxine, George Davis.

Massachusetts

Summary

Judith M. Fitzgerald won the Great Brook Farms trophy for Champion Fitting and Showmanship.

Howard A. Kimball & Sons won the H. K. Webster trophy for the Grand Champion Female.

Howard A. Kimball & Sons won the Howard A. Kimball & Sons trophy for best animal bred by exhibitor.

Howard A. Kimball & Sons won the Premium Breeder banner given by the Massachusetts Holstein-Friesian Association.

KNOTTY OAK MEG POSCH 4406635
Grand Champion Female, Massachusetts Black & White Show, August 17, 1961, owned by Howard A. Kimball & Sons, Lunenburg, Mass. Dexter Kimball, President of the Massachusetts Holstein Assn. at the halter. Standing in rear is Judge Paul Dann, Manager, Pineyhill Farms, Washington, N. J.

Pertinent Statistics

178 animals shown by 68 exhibitors. Of these there were 49 junior exhibitors showing 94 animals. Those who have followed our B & W Show for years said that it was the best yet.

Type Classes Judge was Paul Dann, Manager Pineyhill Farm, Washington, N. J. Also did an excellent job.

Prof. Clarence H. Parsons of the University of Massachusetts Extension Service Staff, acting as Ringmaster, kept the Show moving steadily.

—Reported by Elizabeth M. Halladay, Sec.

Bull Calves (7-1-60 - 2-28-61) (7)
1. Hartsbrook Ivanhoe Ken 1387978, Osborne C. West, Hadley; 2. Knotty Oak Audric Posch 1403106, H. A. Kimball & Son, Lunenburg; 3. Hoods Cherry Hill Z Champ 1392775, H. P. Hood & Sons, Beverly. 4. Kentson Bonnie Laddie 1391841 James F. Kentfield, Hadley; 5. Cook Farm Skyliner Dandy 1402092, Gordon M. Cook, Hadley.

Yearlings Bulls (7-1-59 - 6-30-60) (5)
1. Globus Farm Ideal TyVic 1379342, Joseph Globus, Rehoboth & Roberti's Dairy Sandwich; 2. Townshend Foremost Jerry 1394686, Townshend Morgan-Holstein Farm, Bolton; 3. Hoods Cherry Hill O. I. Lad 1377803, H. P. Hood & Sons; 4. Langdonhurst Ormsby Burke Lad 1375607, Mr. and Mrs. Warren E. Wilson; 5. Massaemet Ro-Hope Patriot 1366326, Maurice J. Davenport, Shelburne.

Champion Bull
Joseph Globus & Roberti's Dairy.

Junior Heifer Calves (11-1-60 - 2-28-61) (25)
1. Knotty Oak Adventurer Pietje, H. A. Kimball & Son; 2. Urgiel Farm Martha 5256147, Alexander V. Urgiel, Jr., Gill; 3. Hoods Cherry Hill Admiral Gay 5258268, Gary A. Evans, Beverly; 4. Knotty Oak Beachwood Fobes, H. A. Kimball & Son; 5. Laurel Slope Pabst Tidy Queen 5297857, Philip Grover, Bernardston.

Senior Heifer Calves (7-1-60 - 10-31-60) (45)
1. Thistle-Rock Osborndale June 526-9115, Richard P. Adams, New Braintree; 2. Massaemet Tony Lois Rena 5222584, Roland Taylor, South Ashfield; 3. Hartsbrook Reflection Fern 5265816, Osborne C. West, Hadley; 4. Wilohi Merry Sport 5117178, Mr. and Mrs. Warren E. Wilson; 5. Knotty Oak Treasurer Marilynn 5346525, Howard A. Kimball & Son.

Junior Yearling Heifers (1-1-60 - 6-30-60) (19)
1. Bridgemont Supreme Marica, Peter E. Montague, Westhampton; 2. Vivian May Zodiac Zuba 5018620, Faye M. Allis; 3. Liswell Hill Black Princess 5036306, Susan Johnson, Westfield; 4. Hill.N-Dale Tony Tonet 5113592, Barbara Herrick; 5. Urgiel Farm Lily 5115551, Alexander V. Urgiel, Jr.

Senior Yearling Heifers (7-1-59 - 12-31-59) (24)
1. Knotty Oak Model Phoebe 4959114, Howard A. Kimball & Son; 2. Wilohi Merry Prudence 5117176, Mr. and Mrs. Warren E. Wilson; 3. Hoods Cherry Hill H.C.M. Dafne 4992188, Mrs. Edna Holman, Bolton; 4. Hartsbrook Dyna Supreme 4941125, Arthur C. West, Hadley; 5. Hoods Cherry Hill H.C.M. Diane 5992187, H. P. Hood & Sons.

Junior Champion Female
Bridgemont Supreme Marcia — Peter E. Montague, Westhampton.

Junior Get-of-Sire (9)
1. Sensation Highline O Merry Man 1296537, Mr. & Mrs. Warren E. Wilson; 2. Knotty Oak Adventurer 1303760, Howard A. Kimball & Son; 3. Hurlwood Conqueror Marathon, H. P. Hood & Sons; 4. Osborndale Ivanhoe, Osborne C. West; 5. Langdonhurst Ormsby Lad 4345546, Great Brook Farm.

Two-Year-Old Heifers (19)
1. Knotty Oak Homestead Dale 481-6432, Howard A. Kimball & Son; 2. Hoods Cherry Hill S.L.C. Topsy 480-8149, H. P. Hood & Sons; 3. Knotty Oak Lydia Posch 4959103, Howard A. Kimball & Son; 4. Wilohi Everlasting Elegance 4869639, Mr. and Mrs. Warren E. Wilson; 5. Tobey Hill Bridgemont Marlene, Peter E. Montague.

Cows 3 yrs. and under 4 (12)
1. Knotty Oak Aaggie Posch 4816436, Howard A. Kimball & Son; 2. Ednachester Adeen Marcella 4882070, Mr. and Mrs. Warren E. Wilson; 3. Nanpo Sheila Duke 4512894, Margaret Herrick; 4. Crete Burke Lad Holly 461-9593, Upland Farm, Ashland; 5. Hartsbrook Roamer Pansy 4512372, Osborne C. West.

Cows 4 yrs. old & Under 5 (10)
1. Knotty Oak Meg Posch 4406635, Howard A. Kimball & Son; 2. Fairlady Valentine Roburke 4516397, Osborne C. West; 3. Daisy Hartog Adjudicator 1346982C, J. A. & A. J. Malnati; 4. Crestalban Donnalee 4323284, Mr. and Mrs. Warren E. Wilson; 5. Fernhame Pontiac Allegra Mary 434-5551, Great Brook Farms.

Cows 5 Yrs. Old and Over (12)
1. Drentina Royal Duke Voyageur 5115600 J. A. & A. J. Malnati; 2. Townshend Gerry 4164185, Townshend Morgan-Holstein Farm; 3. Thistle-Rock June Venice 4166904, Richard P. Adams; 4. Hartsbrook Regal Nettie 2nd 4016397, Osborne C. West; 5. Harts-West.

Senior and Grand Champion Female
Knotty Oak Meg Posch 4406635, H. A. Kimball & Sons.

Senior Get-of-Sire (5)
1. Broad Rock Master Don 987869, Howard A. Kimball & Sons; 2. Entry

Osborne C. West; 3. Entry H. P. Hood & Sons.

Produce of Dam (8)

1. Knotty Oak Rag Apple Meg 440-6634, Howard A. Kimball & Sons; 2. Entry, Anthony M. Kilinskas; 3. Entry, H. P. Hood & Sons; 4. Thistle Rock June Venice 4166904, Richard P. Adams; 5. Entry, Townshend Morgan-Holstein Farm.

Best Uddered Cows (12)

1. Mr. & Mrs. Warren E. Wilson; 2. J. A & A. J. Malnati; 3. Howard A. Kimball & Sons; 4. Howard A. Kimball & Sons; 5. H. P. Hood & Sons.

Type & Production

1. Sue Townshend Suzette 3822539, Townshend Morgan-Holstein Farm; 2. Knotty Oak Miss Pride 4406640, Howard A. Kimball & Sons; 3. Drentina Royal Duke Voyageur J. A. & A. J. Malnati; 4. Hill-N-Dale Dawn Ella 4724362, Anthony M. Kilinskas; 5. Kilinsdale Don Pansy 3969975, Anthony M. Kilinskas.

New Hampshire

New Hampshire Holstein breeders showed 418 head of impressive quality at their two Black and White Shows, held August 7 and 8. The Northern show was held in connection with the North Haverhill Fair, while the Southern show was held on the opening day of the Granite State Dairy Jubilee. A total of 305 head were actually shown in their individual classes at this latter show. Even more interesting, was the total number of individual exhibitors including 45 senior exhibitors and 77 junior exhibitors, a total of 122 exhibitors at these two shows.

John McCaig, popular Canadian judge and classifier, of Ormstown, Quebec, judged both shows; pleasing both the exhibitors and ringside with his consistent placings and explicit reasons.

The honors at the Northern show were well distributed, with junior entries topping two individual classes, the Grafton County Farm having winners in three individual classes, and Frizzhome Farm taking one individual class, while the Grafton County Farm cornered most of the group classes.

The Junior Champion was the first place senior heifer calf, Blackmount Bright Katie, owned by Robert Stoddard of North Haverhill. Bernard and Marion Frizzell showed their aged cow, Frizzhome Sensation Pride, an artificially sired daughter of Tyler Farms Rag Apple Sensation, to Senior and Grand Champion.

The Southern Black and White Show was the largest showing of any breed ever exhibited in New Hampshire. Quality was deep in every class, and the tops were unusually strong. Winners in the individual classes were well divided, with the University of New Hampshire taking four blues; Joppa Hill Farm, three blues; and Liberty Hill Farm, Peabody Farm, Welch Acres, Walhowdon Farm, and DonMac Farm, each winning one blue.

The University Ivanhoe daughter was an outstanding winner in the senior calf class and was later named junior champion. This heifer possesses tremendous size coupled with quality and dairyness.

The three year old class was won by a University, Walker Homestead Dawn daughter, who is no stranger to New Hampshire Black and White Shows. This Dawn daughter won, as a calf, senior yearling, two year old, and added to her winnings this year by not only winning her class, but receiving the nod for Senior and Grand Champion female. There were fifteen aged cows comprising the strongest milking class of the entire show. Daughters of UNH Dauntless President were contending for top honors, with his daughters placing 1, 2, 4, and 7 in this strong class. Although showing stale, the University's excellent President daughter, UNH President Barbee, was an easy winner. The dry cow class was won by a big, deep bodied, good uddered granddaughter of UNH Dauntless President, shown by Donald MacMaster.

Northern Black and White Placings

Bull Calves (3)

1. Stoddard Bros.; 2. Millard Martin; 3. Grafton County Farm.

Yearling Bulls (1)

1. Peachblow Farm.

Junior Heifer Calves (19)

1. Grafton County Farm; 2. Woodrow Rogers; 3. Grafton County Farm.

Senior Heifer Calves (21)

1. Robert Stoddard; 2. Lyman Robie; 3. Jane Stoddard.

Junior Yearling (12)

1. Sharon Stoddard; 2. Woodrow Rogers; 3. Jane Stoddard.

Senior Yearling (26)

1. Jane Stoddard; 2. Carol Clough; 3. Gertrude Savage.

Two Year Olds (10)

1. Grafton County Farm; 2. Stoddard Bros.; 3. Sam Munroe.

Three Year Olds (9)

1. Grafton County Farm; 2. Wayne Thayer; 3. Millard Martin.

Aged Cows (3)

1. Bernard Frizzell; 2. Grafton County Farm; 3. Grafton County Farm.

Dry Cows (8)

1. Carol Clough; 2. Grafton County Farm; 3. Grafton County Farm.

Junior Get of Sire (5)

1. Grafton County Farm; 2. Stoddard Bros.; 3. Woodrow Rogers.

Three Best Females (7)

1. Grafton County Farm; 2. Stoddard Bros.; 3. Frizzhome.

Produce of Dam (2)

1. Carol Rutherford; 2. Brian Kennedy.

Senior Get of Sire (2)

1 and 2 Grafton County Farm.

Southern Black and White Placings

Bull Calves (7)

1. Liberty Hill; 2. Dennis Fenton; 3. Evans Barrett and Sons.

Junior Yearling Bulls (2)

1. Joppa Hill; 2. Robert Daigneau.

Senior Yearling Bulls (7)

1. U.N.H.; 2. Wm. McNamara; 3. Midridge Farm.

Junior Heifer Calves (51)

1. Peabody Farm; 2. Liberty Hill; 3. Walhowdon.

Senior Heifer Calves (49)

1. U.N.H.; 2. U.N.H.; 3. Walhowdon.

Futurity Calves (24)

1. U.N.H.; 2 .U.N.H.; 3. Liberty Hill.

Junior Yearling (32)

1. Joppa Hill; 2. U.N.H.; 3 Wmvis. here.

Senior Yearling (39)

1. Welch Acres; 2. Joppa Hill; 3. Evans Barrett and Sons.

Futurity Yearlings (28)

1. Welch Acres; 2. Barrett Ranch; 3. U.N.H.

Two Year Olds (19)

1. Walhowdon; 2. U.N.H.; 3. Wm. McNamara.

Three Year Olds (10)

1. U.N.H.; 2. Walhowdon; 3. Evans Barrett and Sons.

Four Year Olds (10)

1, 2, 3, Joppa Hill.

Aged Cows (15)

1, 2, U.N.H.; 3, H. E. Fowler and Sons.

Dry Cow (12)

1. Donmac; 2. U.N.H.; 3. Welch Acres.

Junior Get of Sire (6)

1. Joppa Hill; 2. U.N.H.; 3. Evans Barrett and Sons.

Three Best Females (6)

1. U.N.H.; 2. Donmac; 3. Walhowdon.

Produce of Dam (10)

1, 2, 3, U.N.H.

Senior Get of Sire (6)

1. U.N.H.; 2. Joppa Hill; 3. Donmac.

Rhode Island

The fourteenth annual Rhode Island Black & White Show was held on August 2 on the grounds of the University of Rhode Island at Kingston. Twenty-three exhibitors from Rhode Island and Connecticut exhibited 88 head of cattle which is the largest number yet for a Rhode Island show.

Professor Robert Johnson of Connecticut University made the placings in his usual efficient manner while County Agent John Hannah acted as announcer. Wm. Etgen, manager of the University Farm Department was Ringmaster while Secretary Bancroft Henderson supervised the preparation and serving of the picnic lunch.

Michael Johnstone of NESBA gave away lovely plastic pails as prizes and they were much appreciated by the lucky ones. Mr. Johnstone also assisted Allen Crissey, Charlie Phillips and Larry Akers with picture-taking and the national Extension display and special recognitions. Aldo Panciera was chairman of the Show which was a quality event and enjoyed by all of one hundred thirty persons noted by actual count at the ringside.

Placings follow:

Bull Calves (under 1 year)

1. Tum--Lum Candywood, Aldo Panciera; 2. Ashaway, G U S John, Maple Lawn Farms Inc.; 3. Ashaway Ivan Signal, Maple Lawn Farms, Inc.; 4. I F Skyliner Hilltop Marcella, Institutional Farms.

Champion

Tum-A-Lum Candywood, Aldo Panciera

Heifer Calves

1. Rhody Zuba Pet, Univ. of Rhode Island; 2. Tum A Lum Dawn Leda, Aldo Panciera; 3. Grawin Baybrook Roeliff Petie, Mary Simmons; 4. Cindyann Fern Gail, Alpheus J. Hamilton; 5. Rhody Zuba Sue, Univ. of Rhode Island.

Senior Heifer Calves

1. Tum A Lum Ivanhoe Beauty, Aldo Panciera; 2. Rosart Posch Leader Jennie, Arthur Plourde; 3. I. F. Again Alta Ann, Institutional Farms; 4. Cindyann Bud Synda, Alpheus J. Hamilton; 5. Rhody Zuba Fanny, Univ. of Rhode Island.

(Please turn to page 104)

Peru's 12th National Show

By Dale Homer, Editor Ohio Holstein News

The 12th National Show of Peru was held May 5-14 at La Molina, near the foothills of the Andes just a few miles east of the beautiful city of Lima.

The show this year brought out over 200 head of well fitted Holsteins of the quality that would make any of our state fairs proud. The judge was Robert Strickler, Iola, Kansas, one of the official classifiers for The Holstein-Friesian Assn. of America. Bob did a fine job of placing the cattle, and a particularly good job of giving his reasons for his placings through an interpreter. The interpreters for the Holstein show were Raul Rios and Hector Garcia, who are pretty sharp cowmen themselves.

The particular interest of the spectators was centered on the selection of the Grand Champions, with a lot more emphasis given to the selection of the Grand Champion Bull than is normally given at shows in this country.

With the addition of classes for dry cows in every age category there were 11 females in competition for the Junior, Senior, Grand, and Reserve Grand awards, including some of our better known show cows from this country.

The heifers in competition for Junior Champion were the 1st Heifer Calf, a very nice young daughter of Rosafe Shamrock Senator bred and born in Peru and shown by Ganadera A.B.C., Cajamarca, Peru; the 1st Junior Yearling, a daughter of Kyland Fobes Burke 36th from a dam bred at Pabst Farms, bred and owned by the Universidad Agraria, La Molina; and the 1st Senior Yearling and eventual winner, Brauns Princess, a beautiful black daughter of Brauns Masterpiece and Brauns Design Princess purchased last summer at the Braun's Sunny Lea Dispersal and shown by Hacienda Amiralla, Lima.

The competitors for Senior Champion were the 1st Milking 2-Year-Old, Brauns Bloom Rose, a daughter of Brauns Bloom also purchased in the Sunny Lea Dispersal and shown by Hacienda Amiralla; 1st Dry 2-Year-Old, bred and exhibited by Ganadera Montejato and sired by Spring Farm Fond Prince, a former All-Canadian son of Spring Farm Fond Hope; 1st Milking 3-Year-Old, Vernway Grenadier Belle, a beautiful, sharp daughter of Carnation Madcap Grenadier recently imported from Washington by Ganadera Montejato; the 1st Dry 3-Year-Old, another daughter of Spring Farm Fond Prince bred and shown by Ganadera Montejato; the winning Milking 4-Year-Old, Bavelas Ideal Burke Belmont, an outstanding young black cow purchased by Ganadera Montejato in the Omaha Convention Sale in 1959, and shown by them; the first Dry 4-Year-Old, Irvington Sylvan Duessa, a close up springing daughter of Greenwood Sargent purchased from Irvington Farms in Maryland at the 1960 National Convention Sale and shown by Hacienda Amiralla; the 1st Milking Aged Cow, our old friend Ideograph Burkgov Inka, still looking great at past 10 years, purchased last summer in the Sunny Lea sale and shown by Ganadera Montejato, and the 1st Dry Aged Cow, Fairlea Reflector Jewel, imported from Canada and shown by Ganadera Montejato.

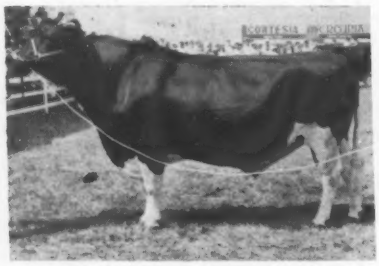
The competition quickly narrowed down to Irvington Sylvan Duessa, the winner, and Grand Champion of the show, shown by Ganadera Amiralla; Ideograph Burgov Inka, the eventual Reserve Grand Champion, and Vernway Grenadier Belle, both exhibited by Ganadera Montejato.

Showing for Junior Champion Bull were the winning bull calf, a son of Meriwether Chief Oshkosh bred and shown by Juan Jelicic and Co.; the 1st Junior Yearling Bull, S. J. Kyland Leader Burke, a son of Ideal Burke Elsie Leader also bred and shown by Juan Jelicic & Co.; and Mayers Duke Majestic Lad Tom, a very nice son of Mayers Majesty Duke from a member of the twice All-American Get of Creston Grand Majesty, bred by the Mayers and imported and shown by Neg. Fortunato Brescia S. A.; with the Mayers' bred bull finally getting Judge Strickler's nod.

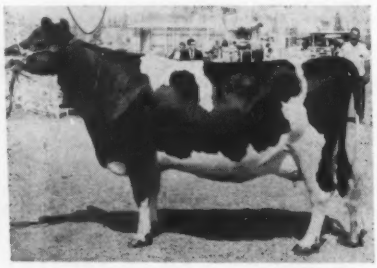
Probably the tensest moment of the show came in the judging for Senior Champion bull. Rosafe Shamrock Senator, an outstanding son of A.B.C. Reflection Sovereign, last year's winner shown by Ganadera Montejato, was finally selected over Wis Ideal Symbol, full brother to Wis Maestro, owned and shown by Hacienda Amiralla in the Aged Bull class, and these two outstanding bulls went on to be Grand and Reserve Grand Champions of the show. The winning 3-Year-Old bull was Flad Leader Comet Domino, a son of Wis Leader shown by Neg. Nana S.A., while first in the 2-Year-Old class went to a son of Spring Farm Fond Prince bred by Ganadera Montejato and shown by Soc. Agricola Herbay Alto S.A.

The outstanding show string of Ganadera Montejato, owned by Mariano Ramos and prepared under the supervision of his manager, Dr. Luis Dyer, won the Premier Exhibitor award, with their closest competition coming from a relatively new herd, Hacienda Amiralla, owned by Benjamin Roca, with a large portion of the credit for their fine showing due Mr. Roca's son, Benjamin, who is a real Holstein enthusiast.

The Peruvian Holstein breeders are certainly to be congratulated on their fine show and their hospitality leaves nothing to be desired.



ROSAFE SHAMROCK SENATOR
First aged bull, Sr. & Grand Champion, 12th National Show of Peru. Ganadera Montejato.



IRVINGTON SYLVAN DUESSA
First dry 4-year-old, Sr. & Grand Champion Female, 12th National Show of Peru. Bred by Irvington Farms, Md., owned and exhibited by Hacienda

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MILKLIGHTS OF THE UNIVERSITY OF MAINE

The Animal-Dairy Science club of the University of Maine put out an attractively printed yearbrook this year. It was dedicated to Professor Gordon Ramsdell and is filled with interesting information about Maine agriculture which is particularly strong in potato and broiler production and comes close to the top in the nation in milk production per cow, Maine Holsteins leading the whole procession in HIR. The booklet is informative, newsy and well illustrated and supported with advertising from a number of the leading Holstein breeders of the state as well as other interests.

The Utility of Type As We See It

By Dr. J. C. Rennie, Ontario Agricultural College

**Reprinted from Abstract presented at the Dairy Farmers' Seminar, January 25, 1961, University of Massachusetts, Amherst, Massachusetts.*

There are a number of factors which determine the overall value of a dairy cow in any particular herd. Factors such as level of production, health, temperament, ease of milking, strength and quality of feet and legs and mammary system, size and dairy character are important in all kinds of dairy herds. Other factors such as general appearance, possible sale value for breeding purposes and breed character are more important in the purebred herd than in the commercial grade dairy herd where milk is the main enterprise. Dairy type, which is a very broad term embracing many of the factors mentioned above is considered to be of value with varying degrees in all kinds of herds because of the following reasons.

Relationship Between Type and Production. — Although good type does not assure high production in all cases, on the average, most studies have shown that with each increase in one type grade, average production increased by 500 lbs. of milk and 18 lbs. of fat per cow per lactation. Since a large percentage of our milk cows are never production tested, overall type and especially the ratings on dairy character and mammary system are useful aids in culling and for the purchasing of animals.

Size. — Type ratings for such traits as body capacity, general appearance and even size itself are useful aids in the selection of dairy cattle. In a recent study involving 17,817 officially classified Holstein-Friesian cows in Canada, it was found that within the same age group those cows scored as **large,** out-produced those scored as **small** by 10%.

Sale Price of Type Records. — In a study involving 6,407 Holstein cows sold through public auction sales over a three year period, cows graded "Good Plus" in type averaged $69 more than unclassified cows. "Good Plus" cows averaged $101 more per head than "Good" cows. These figures indicate the definite economic advantage of type from the standpoint of selling breeding stock.

Export Market. — Breeders of dairy cattle in Ontario have enjoyed for many years a very active export market. People buying for this market, as well as those in the home market, have demanded a certain level of type and hence cattle have been and are being bred for this market. This demand, coupled with the added sale value of type ratings puts type on almost an equal basis with production in the average breeder herd.

Daily Utility Value of Type. — There are certain aspects of type which have a very important place in the day to day operation of every dairy herd. Udder shape and size and position of teats must be such as to allow easy operation of milking machines. Feet and legs should be of the shape and quality to stand varying conditions of winter housing and summer pasturing with a minimum of care. We have found that on the average, cows of the top three type grades average 1.5 more lactations per cow than those of the three lowest type grades. Part of this is, no doubt, due to selection, but also some of the difference must be credited to wearing ability of the better type cows.

Type and Production Programs in Ontario. — Every purebred bull of all dairy breeds with 10 or more classified daughters is summarized in such a manner as to illustrate the strong and weak points of each progeny group with regard to type. "Preliminary" reports are prepared for bulls with 10 to 19 classified daughters and "Standard" reports for bulls with 20 or more. Breed averages for type have been established for all breeds so that a sire progeny group can be rated relative to breed average, which is important in helping to establish the most suitable breeding program in any particular herd. In the Holstein breed, 47% of the cows classified are "Good Plus and Better" on "Final Rating". Bulls with at least 20 classified daughters, of which 60% are "Good Plus and Better" have been found to never drop below breed average in future reports. Likewise, bulls with less than 35% "Good Plus and Better" on the first 20 daughters have been found never to improve to the extent that their ratings are equal to breed average. Such guide posts are very useful in making early selections amongst bulls in A.I. Service particularly. Preliminary reports are useful aids in pointing out those bulls which should be carefully watched and possibly restricted in service until additional daughters have been classified. This information is available to all breeders of dairy cattle.

There are two main testing programs in Canada for dairy cattle, namely; Record of Performance (R.O.P.) for purebred herds and D.H.I.A. for grade and mixed herds. Sire proving work is done under both programs with all purebred bulls with 10 or more tested two-year-old daughters being summarized and the results published. The sire summaries are made on a within herd, year and season contemporary basis. Only two-year-olds are used in both programs as it is felt that it gives us as unselected a group of progeny of any bull that can be obtained. The results of a recent study in Ontario indicate that when bulls are summarized on this basis, they will show approximately the same type of proof regardless of the level of herd in which they are used. A bull with a plus proof in an average production herd will also have a plus proof in both the low and high level production herds in most cases. In the R.O.P. sire proving program, all records are expressed as a percentage of the Breed Class Average (B.C.A.), whereas, in the D.H.I.A. program, actual production figures are used. The B.C.A. system corrects for age differences as efficiently as the Mature Equivalent system, but in a different manner.

JESSUP OPENS ANOTHER DRIVE-IN

Grand opening of another Jessup Farms Dairy Drive-In was held from Sept. 1 through 7, announced Dr. Vince Jessup, vice president.

Located at the corner of Burbank Blvd. and Reese Place in Burbank, Calif., the drive-in features a complete line of dairy products and in-your-car service.

Jessup Farms produces milk at its 1200 cow dairy in Glendale and its 700 cow dairy in Pacoima. Jessup Farms is one of only three dairies in California approved by the American Assn. of Medical Milk Commissions for the production of Certified Milk.

Editorial - -

The Honor List For Production

Once again we call your attention to the Honor List which appears in the **World** the first issue of each month. Honor List records are those in official test—AR, HIR or DHIR—which meet the production standards printed at the bottom of this page.

Prior to January 1, 1960, only AR records were published by the Association in the **World.** However, the decrease in the use of the AR test prompted the Association to initiate a program recognizing the better records in all forms of official test, including the rapidly growing HIR and DHIR.

Due to the tremendous number of production records involved—over 90,000 completed during 1960, for example—minimum requirements for publication were established. Meeting the requirements during 1960 and published in the **World** were 3,034 Honor List records, or approximately 3% of all official records completed during the year. Thus, the records published in our first issue each month are truly "Honor List" records.

Checking the Honor List you will note that in addition to 2X and 3X records, there are two other categories—one for 305 days or less, and one for 306 to 365 days. Qualifying DHIR records are limited to 305 days (or less if the completed record meets 305-day production requirements); qualifying AR and HIR records may appear for 306 to 365 days as well as 305 days if production beyond the ten-months period meets the 365-day requirement. All figures are for actual production, of course.

If you are not now doing so, make it a habit to check the Honor List each month. It is a ready reference to the performance of the individual cows of the breed in your state and in the U. S. as a whole.

She Should Look Good, Too

In recent years some State Fairs as well as smaller shows have added a class for mature cows beyond the usual aged cow class. This is the 100,000-lb. production or, as it is sometimes called, the "grandma" class. Ordinary practice for entry in this production class is to require proof that the cow has a lifetime milk total of 100,000 lbs. or better in addition to meeting the normal requirements for entry in a show of Registered Holsteins.

The purpose of the class is laudable — to bring out for public view and recognition the cows that have proven their worth as milk producers over a period of several lactations.

However, if this class is to serve a useful purpose, exhibitors should keep in mind the primary requirements for any show. That is, to present animals that are a credit to the breed in appearance, for it is upon appearance that they are judged. The long-time producers—no matter how much milk they may have on the books—are appearing in a show featuring the best of the breed. These long-timers must live up to the standards of the show if they are to command the respect and admiration of the ringside, and thus advertise the producing capability of the breed.

In other words, a cow needs more than a large lifetime total to deserve to be shown in the production class. Let's keep in mind the fact that she has to look good, too.

Cows Screen Fallout

In these days when everyone is conscious of strontium 90, otherwise known as radioactive fallout, it is interesting to learn that the dairy cow is an expert at screening out the stuff.

We have the word of Dr. Merrill S. Read, a nutrition authority, who says that bossy "screens all but one-eighth of the radioactive fallout from water and plants as she converts them into milk.

"This means that milk contains much less fallout per unit of calcium than would be found in polluted water or other foods we might consume directly," he added in a speech at the annual meeting of the Dairymen's League in Syracuse.

We were commenting the other day on the milk surplus and referred to it as the perfect food. Now, it seems, it is a valuable protection against strontium.

Dr. Read points out that milk is high in calcium content, and research "has shown that in the presence of sufficient calcium the human digestive system will reject strontium 90 because it is a counterfeit bone former."

In this connection, Alexei Golub, the Soviet scientist who defected and caused a furor in The Netherlands, did so because he was forced to quit work on this problem.

Golub was hunting a method for removing strontium from the human body. Scientists in the United States also are working on it.

"Hot" strontium is a manmade by-product of nuclear explosions. It falls out of the skies, gets into food and eventually settles in people's bones. Enough of it will cause bone or blood cancer.

But, Atomic Energy Commission scientists explain, plants pass only part of the chemical on to animals, which filter still more before passing it on to humans.

All of which brings us back to bossy's role, and we are glad to put in another plug for the dairy industry. Incidentally, there is no reason to get panicky over strontium which is well below the "worry level," according to health officials.

Syracuse (N. Y.) Post-Standard

Minimum Requirements for Publication in the Honor List

	2X - 305 Days		3X - 305 Days		2X - 365 Days		3X - 365 Days	
Age	Milk Req.	Fat Req.	Milk Req.	Fat Req.	Milk Req.	Fat Req.	Milk Req.	Fat Req.
2	15400	570	18400	680	19200	710	23000	850
2½	16200	600	19200	710	20300	750	24000	890
3	17000	630	20000	740	21300	790	25100	930
3½	17800	660	20800	770	22400	830	25900	960
4	18400	680	21400	790	23000	850	26500	980
4½	18900	700	21900	810	23800	880	27300	1000
5 & up	19500	720	22400	830	24000	900	28000	1000

News & Views
FROM THE ASSOCIATION OFFICE

Tip-Of-The-Month

As a starter, this month, your attention is called to the 1962 schedule of Group Herd Classification Programs. You'll find it on the last page of the **World.**

Fact is, if you live in Northwest Wisconsin, Central or Southern Illinois or in South Carolina, Georgia or Florida, you have just a few days to get on the list for a 1962 classification at group herd rates. December 12 is the deadline for mailing applications.

No matter where you live, it will pay you to note the dates of the next group program in your area. It's the only sure way around the disappointment which invariably goes hand-in-hand with late filing.

Classify Every Cow?

Speaking of classification brings us to a phase of the program which, in the light of several recent letters from Holstein breeders, isn't too well known.

You can, if you want, get a new breakdown on any or all of the previously classified animals in your herd — without the Official Inspector's seeing — or knowing — the results of previous classifications, merely for the asking.

A reclassification of this kind can be requested either when you make application for classification, or while the Official Inspector is on your farm.

Fee per animal is identical with that on animals classified for the first time — $2.00 when a part of the group programs.

Impact!

Regardless of what you decide in this matter of relcassification, it will pay you to enroll your herd in the next group program in your area — just as it will pay to put your herd on either HIR or DHIR test.

Official breed improvement programs, after all, are the tools for the job of breeding better Registered Holsteins — generation-after-generation improvement in both type and production.

The increasingly vital role of these programs in the never-ending selection so important to the job is reflected in what must be described as some amazing new statistics.

To date, 25 bulls have sired nearly 15% of all Holsteins registered in 1961! By way of comparison, the "most popular 25" sired less than 12% of the registry total last year.

The trend toward fewer and fewer bulls also shows up sharp and clear in the 14 sires with over 5,000 registered offspring apiece. Three of them have more than 8,000! One is less than 300 calves away from having 10,000 registered offspring!

Testing For Recessive Red

Certainly, we just can't know too much about a bull with that kind of potential impact. And that goes for knowledge of recessive factors, as well as the facts and figures of type and production.

All of which leads into the new program of progeny testing for the recessive red factor. It's off the ground and rolling.

One young sire has already been enrolled by his owner. Several other Holstein breeders have shown considerably more than passing interest by requesting full details on the plan.

And if you have qualms about "seeing red" in future generations in your herd, you, too, should write Brattleboro for full particulars.

Another Milestone

Progress, of course, is a combination of many things — especially when it comes to a campaign as broad and all-encompassing as "Making the Certificate of Registry Mean More."

FFA HONORS McCARRY
Miles R. McCarry Director of Public Relations for The Holstein-Friesian Association of America, was honored at the recent National Convention of the Future Farmers of America at Kansas City, Missouri. And appropriately enough, his Outstanding Service Plaque was presented by an outstanding young Holstein breeder — National FFA Vice-President Nathan Cushman of Connecticut. The awards, made for the first time, went to 17 people outside the Vo-Ag field "who made outstanding contributions to FFA over many years." McCarry was the only representative of a dairy cattle organization on the list.

And although milestones have a way of coming thick and fast, we think you'll agree that, individually and collectively, they represent good news for the entire Registered Holstein industry.

Newest addition to the list is the 1,000th cow to complete an official record of 1,000 lbs. of butterfat or more on official test.

This newest Registered Holstein "first" forms the latest chapter of a story dating back to 1912—the year in which Pontiac Clothilde De Kol 2d 69991 became the first cow of any breed to hit the 1,000 lbs. mark on official test.

By way of a pertinent footnote, the 1,000 Registered Holsteins on the list have a combined total of 1,262 records of 1,000 lbs. or more.

New Deal on DHIR

Mention of official production records brings us to a pair of new provisions for the publication of DHIR records in the Type and Production Year Book.

Effective January 1, 1962, both 305 day and complete records — regardless of length—of all cows in the program will be published.

At the same time, it will also be possible to have 365 day DHIR records computed and published upon application and payment of a fee $3.00 per record.

Both of these changes were among the recommendations of the Special Committee on Production Records authorized by the 1960 Annual Convention.

Both were adopted by the Board of Directors following adoption of the Committee Report at this year's Convention.

By way of further explanation, let's assume that a DHIR-tested Holstein's lactation actually extends to 400 days in milk.

Under the new plan, her official totals for both 305 days and 400 days will be published automatically —provided either or both are completed after December 31, 1961.

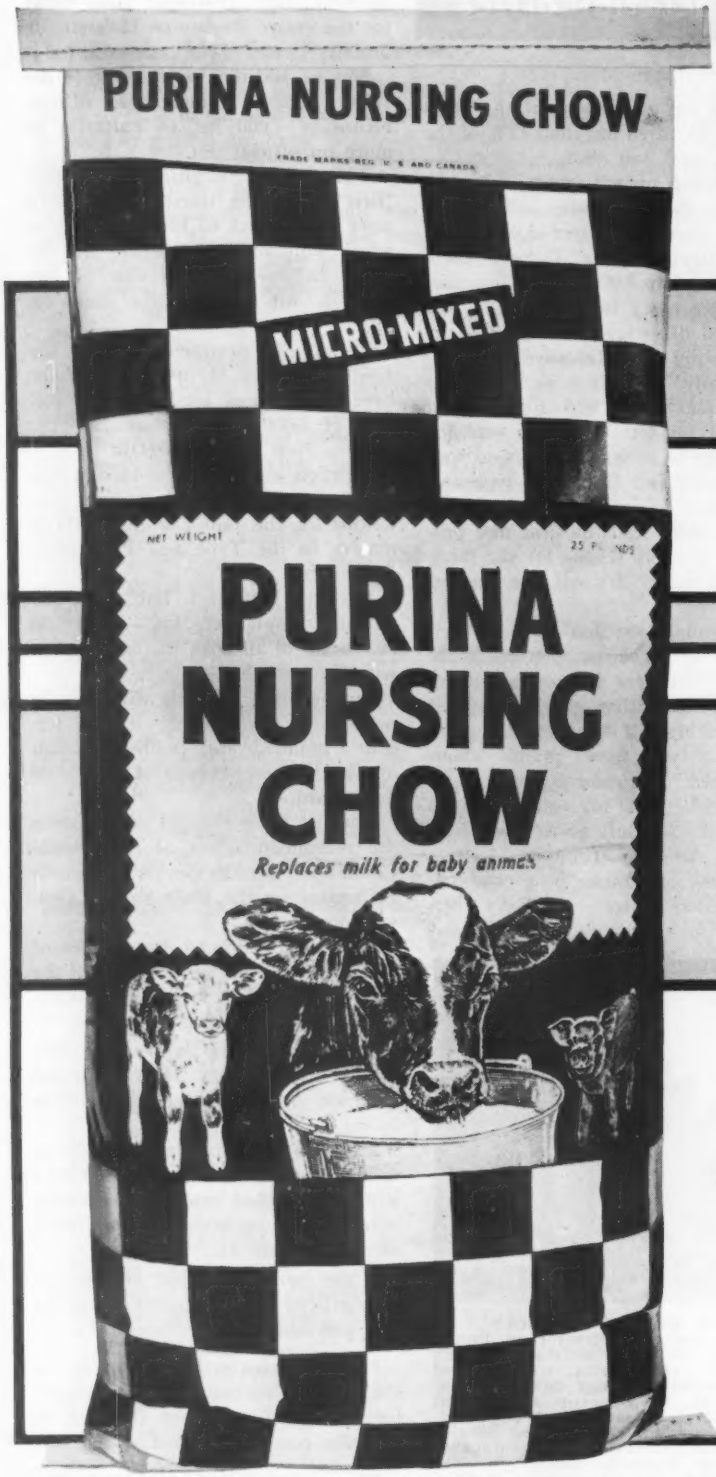
If the owner so wishes, he can also have official 365 day figures computed and published by the Association.

Here, he must mail the Association the DHIR Processing Center Report for the month in which the cow in question passes the 365 day mark.

The report must be submitted within 60 days — and this is important— after the cow reaches the 365th day of her lactation.

(Please turn to page 103)

Purina Nursing Chow is "milk plus"



You can count on Purina Nursing Chow to help you start baby calves fast . . . right! That's because Nursing Chow is like mother's milk *plus* extra vitamins, minerals and antibiotics needed to help protect calf health. It's easy to mix and feed; calves love it. You feed one 25-lb. bag from four days to one month of age.

Here's why Purina Nursing Chow is "milk plus":

VITAMINS

MINERALS

ANTIBIOTICS

FAT

PROTEIN

CARBOHYDRATES

FEED PURINA NURSING CHOW . . . PROVE IT

Developed by Purina Research to help you

start calves fast...right!

More than 2,200 calves raised at the Purina Research Farm helped build Nursing Chow. Holstein calves started at the Farm on Purina's Dairy Program average 320 lbs. at four months . . . *60 lbs. heavier than average Holstein calves the same age.* Started the Purina Way, they grow fast, freshen at 24 months, produce profitably throughout a long milking life.

Vitamin A—helps prevent blindness, keeps body organs functioning properly.

Vitamin D—promotes bone growth and development.

B Vitamins—prevent anemia, nervous disorders, maintain body tissues.

Iodized Salt—aids digestion, prevents goiter.

Calcium
Phosphorus —vital to formation of bone and teeth.

Trace Minerals—promote proper enzyme functioning and bacterial action in the rumen.

Antibiotic Feed Supplement—needed for fast growth.

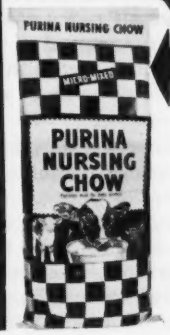
Hydrogenated Oil—for high energy, fat.

Dried Skimmed Milk—provides milk protein and lactose.

Soybean Flour
Dextrose
Dried Whole Whey
Wheat Second Clear Flour —supply the calf with essential starch and sugar needed for fast, healthy growth.

LIFETIME TAG OFFER

Just clip the coupon from any bag of Purina Nursing Chow and mail with 50¢ to get a lifetime nylon tag with rust-proof chain.



Order Nursing Chow by phone or pick up a bag for each of your calves at your local Purina Dealer's. He's at the familiar Red-and-White Checkerboard Store.

HELPS YOU START CALVES FAST . . . RIGHT

Obituary - - -

DR. JOHN W. BARTLETT

Dr. John W. Bartlett, recently retired head of the Dairy Department at Rutgers University, died October 28 at New Brunswick, N. J. He was 70 years of age. Jack Bartlett had a distinguished career in the field of agricultural education. A native of Granville, N. Y., and a graduate of University of Vermont, he came to Rutgers in 1916 as a specialist in dairy husbandry. He held this position for five years and then joined the field staff of The Holstein-Friesian Association of America for a year. In 1922 he returned to Rutgers as head of the department of dairy husbandry, which was his life work until his retirement on July 1, 1961, a span of nearly 40 years.

Dr. J. W. Bartlett

Many achievements of his department have been noteworthy. These include the New Jersey Breeding Experiment, when a program of close breeding of the blood of Ormsby Sensation 45th was inaugurated and carried out with great success. Another highlight was the introduction and first commercial development of artificial insemination in the U.S. as a New Jersey dairy program. A very advanced position was also maintained here in grassland management and artificial drying of hay.

Jack Bartlett never lost his deep interest and close contact with the purebred dairy cattle industry. He was one of the moving spirits in PDCA. He was a co-author of the book "Selling Purebreds for Profit," and a prolific writer on dairy subjects. He will be greatly missed by a host of friends. He is survived by his wife, a son and a daughter.

CLIFTON B. COOPER

Clifton B. Cooper, 44, Crestwood, Kentucky suffered a recent heart attack which brought death suddenly.

A spirited backer of the Holstein cow, he had attended the National Conventions for the past several years. In addition to his farming activities he was serving as assistant director of the Markets Division of the State Department of Agriculture. He was a past president of the Kentucky Holstein-Friesian Association and of the Kentucky Artificial Breeders Association. He was a veteran of World War II, and was a member of the Baptist Church.

Surviving are his wife, a son, a daughter and his mother. His death will be felt in Holstein circles in the State of Kentucky.

MRS. T. E. COURTNEY

Mrs. Thomas E. Courtney, 69, passed away October 10th at St. Mary's Hospital, De Kalb, Illinois. She is survived by her husband, Thomas E. Courtney, Sr., President of the Northern Illinois Corporation and owner of Athlone Farms at De Kalb, and by three sons, Thomas, Jr., Robert and Richard, and two daughters, Mrs. John Quinlan of Cleveland, Ohio, and Miss Margaret Courtney of DeKalb, also four brothers, two sisters.

GUY O. SCHUCKERS

Guy O. Schuckers, 71, Brookville, Pa., died at his home in late July after a prolonged illness.

He was active throughout his life in many organizations a number of which he served as director. He was a member of the Pine Township school board for 25 years and served two terms as a county commissioner. He was also a member of several fraternal organizations including the Masonic Lodge of Hammond, Indiana.

He had one of the good Holstein herds in Pennsylvania.

JOHN S. WEHR

Past president John S. Wehr, 64, Mifflinburg, Pa., was accidently killed in his barn August 21. A sickle severed an artery in his left arm and he died before being found by son, John F. Wehr.

Mr. Wehr was an enthusiastic and learned student of the breed and devoted over 40 years to developing his present herd. Artificial breeding cooperatives early came to his Rosechen Farm for sires and four went into service with outstanding results. His herd has been on DHIA test since 1926.

In addition to his Holstein affiliations, he was very active in civic, fraternal, church and farming organizations. He was a member of the St. John's United Church of Christ, the Mifflinburg Masonic Lodge and the Williamsport Consistory. He had been selected some years ago as a Pennsylvania Master Farmer.

His six sons served as pall bearers.

Also surviving are his wife, Mrs. Sarah Ruth Fairchild Wehr, a daughter, 2 sisters, 2 brothers, 15 grandchildren and a great-grandchild. Burial was in West Side Cemetery.

People - - -

Theodore S. Gold of Cream Hill Farm, West Cornwall, Conn., who was assistant to the Under Secretary of Agriculture during most of the years of the Eisenhower administrations, transferred something over a year ago to become a Regional Liaison Representative of the U.S. Dept. of Agriculture. This relates particularly to the Civil Defense field. By a peculiar trick of fate, the office address of old Yale man Ted Gold is located at Harvard, Mass.

Edmund J. Keane, Vice President of Merchants National Bank & Trust Company of Syracuse, N. Y. has been designated by the Board of Directors of that institution as manager of a new sales and service department created to bring a sales management approach to the bank's expansion program.

Mr. Keane came to the Merchants Bank in 1938 from Pontiac division of General Motors Corp. He has specialized in agricultural financing and has taken an active part in many gricultural activities in the state. He is presently Chairman of the Milk Committee of the New York Holstein-Friesian Association. He has also served on many occasions as a delegate to the National Holstein Conventions and has a large acquaintance in the Holstein field.

BLOSSER NOW CHAIRMAN OF DEPARTMENT

Dr. T H. Blosser, 41, WSU dairy professor, has been named chairman of the dairy science department at Washington State University.

His appointment was approved October 20 by the Board of Regents.

Blosser succeeds Dr. A. O. Shaw who has resigned to become a faculty member of a new university at Lyallpur, Pakistan, which is being set up under WSU guidance. Dr. Shaw's first assignment there will be administrative representative. Later he will be connected with the food technology and animal science departments.

Blosser has been a member of the WSU faculty since 1948. His research

JUST TO KEEP YOU INFORMED . . .

the next sire you will be hearing about at SHAW'S RIDGE is

PRELIMINARY PROOF

6 Dtrs.	15,876	3.98%	632
6 Dams	15,262	4.04%	616
	+ 614	—.06%	+16

This bull is from the out-cross sire, Gray View Pansy Pilot (VG-GM):

51 dtrs. avg. 14,423 3.85% 555.

Shaws Pilot Dauntless Lesayla

HB 1287412 — Classified "VG" 85

Avg. Cl. Score of Dtrs. 82.2 at 2y 2m of age

His dam is SHAWS DAUNTLESS LESEYLA AIM (EX), 100,000-lb cow with two 600, two 800 and two 900-lb. lactations, up to 985 lbs. fat and a lifetime average of 4%. Next dam "VG" with 940 lbs. 3X at 9y 11m. And the next dam is "VG" with 749 lbs. 2X at 7 years.

The Latchstring Is Always Out

SHAW'S RIDGE FARM

Herd CALF VACC. - CERT. - ACC.
HAROLD J. SHAW, SANFORD, MAINE

work has been in the fields of animal diseases and nutrition. He has done specific research projects in milk fever and the nutritional value of forage. He has supervised the work of 15 graduate students, and is the author of more than 60 scientific and popular publications.

He is on the official judges list for the Holstein and Guernsey breeds and has judged at dairy shows in Montana, Oregon, Utah, California and Washington.

DR. T. H. BLOSSER

The new dairy science department chairman is a native of Indiana. (His father, Tim Blosser, was a veteran Holstein breeder, only recently retired). He received his bachelor's degree from Purdue University and his master's and doctor's degrees at the University of Wisconsin.

He is president of the western division of the American Dairy Science Association. Blosser has also been active in community affairs. He has been chairman of the official board of the Pullman Methodist Church; is president of the Pullman Kiwanis club and has been active in local Parent-Teachers Associations.

Blosser is married and has three children.

The management of the New Hampshire-Vermont Breeding Association of Concord, New Hampshire, announces the appointment of **Earl D. Randall** as Northern Field Supervisor, replacing Wayne Richardson, who recently resigned.

Mr. Randall is a graduate of the University of Vermont, majoring in Agricultural Education. Upon graduation, he served as Vocational Agriculture instructor in Warner, New Hampshire for a period of six years. He entered the employ of this cooperative as a technician on July 23, 1956, and has been a most successful technician in the Barton, Vermont circuit.

Mr. and Mrs. Randall have four children and he will continue to operate as Fieldman from his Barton, Vermont, location.

Fay Carey, Farm Manager at Faraway Farm, Pine Plains, N. Y., for ten years has taken a position with the Wirthmore Feed Co. Beginning August 14, Fay assumed the title of Dairy Specialist for Wirthmore in the Eastern New York area.

SHIRLEY OFF TO GOOD START

Greenwood Lady Shirley (VG-87) $2,000 top selling female at J. O. Canby's Greenwood Farm Sale in April, freshened June 11 with a nice heifer calf by Mistyvale Master Duke (VG-89)—top of the sale at $4,000. In her first 48 days Shirley has 229 lbs. fat.

Prosper Confair and Berwick herdsman W. S. Balliet attended the SPABC Show then took a good sized batch of Misty semen along. They plan to breed Shirley back to Misty and hope for a bull calf next time for a future herd sire.

Dave Yoder, SPABC manager, reports that Misty is being used quite heavily by the membership and that the Hershey Estates has 80 head bred to him.

1961 MARYLAND FARM QUEEN

Miss Phyllis Hall Watkins, 17 year old twin daughter of Mr. and Mrs. Philip C. Watkins, Watkins Hall Farm, Germantown, Md., reigned over the 80th Maryland State Fair (Aug. 28-Sept. 9). Phyllis, a Damascus High School senior who earlier had been named queen of the Montgomery County Fair, received a silver bowl and a four-year scholarship to the University of Maryland in recognition of winning the statewide honor in competition with 22 other farm girls. Phyllis is a member of the Montgomery County 4-H Holstein Calf Club, and plans to enter the University of Maryland in September 1962.—Jane King, editor, Maryland Holstein News.

THE 1961 EARLVILLE INVITATIONAL

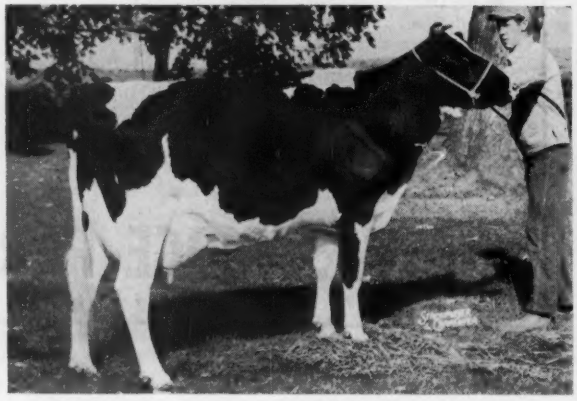
60 of America's Finest Holsteins

The EARLVILLE INVITATIONAL Sale

"GAIL'S" SON SELLING

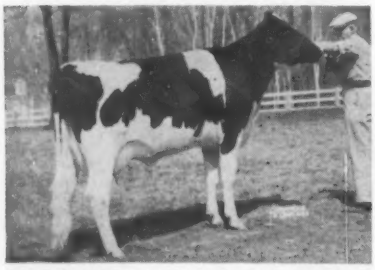
PINEYHILL GALAXY
Born May 28, 1961
Sensational young maternal brother to famed Cochran General (E, 91-GM) and to the well-known Pineyhill Sultan (E-93). His sire (VG-$7,000) is getting beautiful udders and is from an EX-934 maternal gr'dtr. of "Marie" (E-92). His own dam, Cochran Sovereign Gail (E-$4,800-885F), and his dam's dam, Elderslie Korndyke Bonnie (VG-GMD-1060F).
—Pineyhill Farms, Washington, N. J.

HER "LAKEFIELD" SON SELLS



SHAMROCK ELSA VON FREEBAER (VG, 88-2y)
2y 6m 327d 2X 17,127 3.6% 612
A recent picture of this terrific young ABC Reflection Sovereign daughter out of a strong cow family. Note her magnificent udder, great strength, all-round balance, and tremendous production at 2 years, 2X made while calving back within the year! Her son, born October 4, 1961, sells by Glenafton's famed Lakefield Fond Hope (E-GM).
—R. M. McKown, Sandy Creek, N. Y.

SELLING



HOMESTEAD FARM DEEN PHYLLIS (GP-84)
2-4 365d 2X 12,907 4.1% 525
A dtr. of Harden Farms Deen Supreme (SMP) from a 729-lb. fat dam. Will be fresh to son of a VG-89 GM Dam with 894 fat.
—Homestead Farm, Windsor, Conn.

Look At This Production

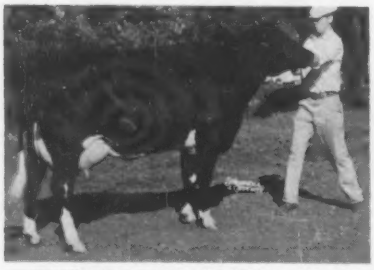
THESE HIGH RECORD YOUNG COWS SELL!

★ — 5 from 812 to 912 fat, 2X —
(Three as heifers)
★ — 17 from 600 to 788 fat, 2X —
(Mostly as heifers)
★ — 12 from 500 to 580 fat, 2X —
(Seven as 2-yr-olds)

CATALOG SHOWS 15 HEAD FROM DAMS WITH 800-1050 FAT!

14 POWERFULLY-BRED 1st CALF HEIFERS!
One is from a 1023-lb. 4-yr-old dam; 14 dams of the heifers selling average 722 fat; two are from EX dams many from VG dams.

¾ SISTER SELLING



DANBORO GREAT IKE SUSAN
1st 3-yr-old, National Dairy Show, 1961. Her ¾ sister selling is by twice All-American, Hilltop Transmitter Great (E-91) and her dam is a VG-$1,700 Hurlwood cow with 740 F, 5½y, 2X, 4%. From Hurlwood's great "Sue" family.
—Frank H. Goodyear, Danboro, Pa.

SELLING

MAVIEW CANDACE PILOT
(VG-86, 2y)
3-7 356d 2X 13,890 3.9% 537
2-7 312d 2X 12,493 4.0% 500
By Gray View Pansy Pilot (VG-GM) from 751 F dtr. of Dauntless Togus Direct (E-GM), member of famed "Lois" family. Will be fresh to Ivanhoe son.
—Fred J. & Robert Nutter, Corinna, Me.

SELLING

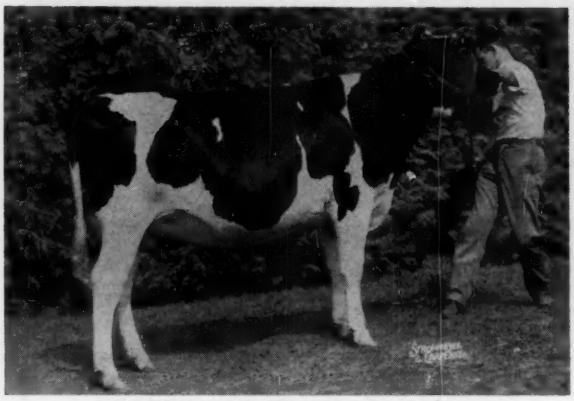
COCHRAN GENERAL NATALIE
Born 2-23-59
A Cochran General (E, 91-GM) daughter from a VG-669 fat daughter of Cochran Sovereign Dawn (VG, 89-SMT). Due after sale to Osborndale Ivanhoe (VG, 88-GM).
-General Cochran Farm, Ft. Plain, N.Y.

Wednesday, December 6, 1961

Selections By Leo R. Blanding

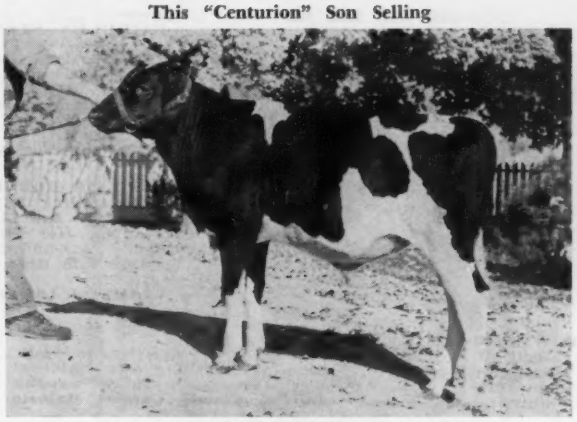
The EARLVILLE INVITATIONAL Sale

This NYSF Jr. Champion Selling



COWEN LANCER BEAUTY BETA
Born Oct. 1, 1959
1st Sr. Yearling and Jr. Champion Female at New York State Fair, 1961. By Frogmore Royal Lancer (EX-Grand Champ. at N. Y.) from 505 F dam. Dam and granddam both top show winners. Due after sale to Selling Reflection Echo (EX).
—Warren L. Cowen, Conewango Valley, N. Y.

This "Centurion" Son Selling



BOND HAVEN CENTURION CAVALIER
Born March 25, 1961
Son of Rosafe Centurion (EX) out of a VG dtr. of Spring Farm Fond Hope with 679 fat and 16,611 milk at 4 yrs., 2X, 4.09%. Dam's dam a 3 Star Brood Cow by Montvic Rag Apple Marksman with 3 recs. of 866, 869 and 888 fat, lifetime of 151,957 lbs. 4% milk. His 3rd dam is VG-3 Star with lifetime of 103,239 lbs. 3.98% milk.
—Bond Haven Farms, Beeton, Ontario

More Outstanding Entries Not Mentioned In Nov. 10 WORLD

● **EGWANULTI PRESIDENT MARYANN (GP)**
3-10 345d 2X 17,230 M 576 F
By U N H Dauntless President (E-GM) from a gr'dtr. of Shaws Golden Cross Togus. Due after sale to Burke Maview Togus (ABS).
—Laurence McNeil, Argyle, N. Y.

● **DUTCH CORNER MARGIE BURKE**
1st calf dtr. of Wis Burke Ideal (VG-GM) from line-bred "Sovereign" dam with 660 fat and 18,030 milk, 3 yrs.; next dam 934 fat; next dam 1409 fat! Due Dec. to son of Budd Farm Top Notch from 934 F dam.
— Dutch Corner Farm, E. Springfield, N. Y.

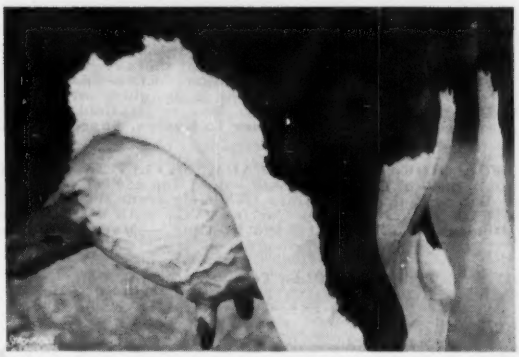
● **SMITHOLM SOVEREIGN L BESS**
Very Good
5-11 365d 2X 20,031 3.9% 788
4-7 365d 2X 18,107 4.1% 743
A line-bred Sovereign cow. Her VG dam sold in the 1956 Penna. State Sale. Fresh Nov. 1 and milking over 80 lbs. a day.
—Smith Bros., Springville, Pa.

● **LONE RANCH S JUDY CREATOR GAY**
1st calf heifer by Mayers Sensation May King (he from one of the great daughters of Creston Grand Majesty) and out of a VG-696 fat dam, 2X, 3.8%. Due in Feb. to a Wis Ideal son from an 881-lb. dam.
—W. W. Whitney, Clymer, N. Y.

● **BOND HAVEN CENTURION JOY (GP)**
A Rosafe Centurion dtr. she has 415 fat at 3 yrs., 2X. Her VG dam has 831 F and the next dam VG-948; next dam EX. Will be fresh to Woodbourne Inka Reflector.
—Dr. W. D. Travis, Evans City, Pa.

● **HOODS CHERRY HILL P D P CAROL (GP)**
3-4 341d 2X 19,640 4.1% 813 (SA)
A dtr. of Pebble Beach Duke Prinwaycess from 618-lb., 3.9% 3-yr-old dam. Will be fresh to Hoods Cherry Hill Charlo (VG, 87-GM).
—H. P. Hood & Sons, Inc., Beverly, Mass.

Noel Son From The "EX" Dorinda



Udder of HARDEN FARMS DUCHESS DORINDA (EX)
First Best Udder, N. Y. State Fair and Reserve All-N. Y. Aged Cow, 1958. Her dam, "Linda" was 1st Best Udder, International, 1951. She and her dam were Best Dam-Daughter at the Royal. Her dam and full sister to dam were 4 times first at N. Y. A son at Mooseheart. Her son sells born Jan. 25, 1961 by Skokie Noel (son of EX-1301F, 2X National Champion!
—Harden Farms, Camden, N. Y.

EMPHASIS ON OUTSTANDING TYPE!
— 1 Excellent sells — 9 Very Good (2 at 89) —
— 20 are Good Plus (8 of these at 83 and 84) —
None are lower, many will go higher now. Some have never been classified.

See Following Page For More Details →

See pages 39-55 in the November 10 World for further details on the great consignments to this very special sale event. The "Invitational" has been a standard of excellence in Holsteins for over two decades — and the entries for 1961 look to be the best ever!

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

Earlville Invitational — December 6th

And The 384th Earlville Sale On December 7th

Sale At Earlville, N. Y.

Granddtr. Sells Dec. 6th

BAIRDLEA STANDARD LUCILLE (VG)
7y 365d 2X 21,098 4.7% 995
Highest record dtr. of Dunloggin Standard. Her maternal gr'dtr. selling has 603 F and 15,140 M at 3-5, 2X, 4%. Dam of animal selling has 5 recs. over 600 F, 2X, 4.3-4.5%. Will be fresh.
—P. M. Baird & Sons, Chester, N. Y.

PABST SIR ROBURKE R. A. (E-GM)
His dtr. selling is GP with 1st calf and made 551 F and 14,225 milk, 2X, 3.9% at 2y10m. Her VG dam promises 850 fat this year and the next dam has 609 F. Due sale time to Dawnvale Prilly Segis.
—Ralph J. Lawson, Jamestown, N. Y.

Daughter Selling Dec. 6th

● WESTBRANT WAYNE DORA
1st calf dtr. of Springbank Sovereign Wayne from 502-lb. "Monogram-bred" dam; 2d dam 525 fat; her own maternal sister 568f, 3y, 2X, 4.1%. Due after sale to Springbank Bright Star (VG). **—Gordon Ainslie, Curries, Ontario**

● ISIS FARM CREAMERY ELNORA
2-6 365d 2X 14,430 3.5% 512
By a son of Carnation Madcap Grandmaster from a 557-lb. 4-yr-old dam. Due sale time to son of famed Helengeorge Gracious Clover (VG-895F).
— Half Mile Farm, Mt. Crawford, Va.

● BOND HAVEN LOCHINVAR SILVER
2y 365d 2X 14121 3.75% 536
By Way Brook Reflection Lochinvar (EX), he by ABC from an EX-982 dam. Her dam with 645 F, 2y, 2X, 3.77% by Rosafe Centurion; 2d dam 627 F, 4y; 3rd dam VG-688, 3y. Due Jan. to VG-88 son of Fond Hope from full sister to Bond Haven R. A. Maple.
—Bond Haven Farm, Beeton, Ontario

● BREEZAC ORMSBY BOUNTY
1st calf hfr. by Clyde Hill Master King King Fobes (VG-GM) from a VG dtr. of Hurlwood Conqueror (GM) with 683 F, 3½y, 2X, 4.1%.
Dam on test again with 517 fat first 5 mos., 2X, 4.3%!
Due sale time to Burkgov Inka De Kol (E-GM).
—Breezy Acres Farm, Hobart, N. Y.

● HOWACRES IDEAL NELL
1st calf dtr. of Wis Burke Ideal (VG-GM) from a Walker Homestead Dawn dtr. with 858 and 884 fat, 2X, 4%; 2d dam sold $1350 1955 National Sale and was VG-729; next dam VG twice over 1000 fat. A terrific pedigree-due sale time to the 1960 All-New England Sr. Yrlg.
—James K. Howe & Son, Tunbridge, Vt.

★ FORSGATE ANTONY MONTVIC HELEN (VG)
5-6 295d 2X 20150 3.6% 724
By Browns Master Antony (his dam the beautiful "Annette") from a VG-766F dtr. of Montvic R A Emperor Johanna; next dam 711F. Due just before sale to Lyon Brook Wallie Queen (E-GM). **—Maple Lawn Farms, Inc., Ashaway, R. I.**

★ GREEN BANKS JERRY SADIE VALE (GP-84)
3-11 365d 2X 15964 3.8% 613
Double gr'dtr. of Larrietta Burcar Pabst (GM) from 512 F, 2½y, 4.2% dam; 2d dam 666 F, 4%. A very attractive cow from this top herd. Will be fresh. **—Donald V. Crowell, S. Dayton, N. Y.**

REMEMBER!

ALL OF THESE GREAT ONES SELL PLUS THOSE MENTIONED IN THE NOV. 10 WORLD!

384th Earlville Sale On Dec. 7th

120 Head

All health precautions taken and most cattle eligible to go anywhere. See Nov. New York NEWS for more details on this second day Earlville.

As usual there will be a choice group of Canadian cattle. All outstanding type with great Rag Apple pedigrees.

A Few Early Entries For The Dec. 7th Sale

● MAVIEW VERNA PILOT (GP-81) with 15,430M, 4.5% and 690F at 4 yrs. and due to a son of Ivanhoe. A Pansy Pilot daughter from a "GP" 551-lb. dam. **—Fred & Robert Nutter, Corinna, Maine.**

● DANBORO GREAT LAURA (GP-82), a daughter of Hilltop Transmitter Great (EX-All-American) making 600 this year as a 4-yr-old. She is from a 564-lb. Model daughter and she is due to a grandson of Model. **—Frank H. Goodyear, Danboro, Pa.**

● COLLEEN TESTMOR WOODSIDE, a springing 1st calf daughter of Testmor Chief Wayne from a dam with 2X records to 18,222M and 631F. Due to a son of Duke from a 902-lb. dam. **—Jones Bros., Remsen, N. Y.**

● REY NOEL WAYNE WOODSIDE, a service age son of the popular Skokie Noel from Bessie Wayne King Woodside with 20,821M and 807F in the 1st 322 days. **—Jones Bros., Remsen, N. Y.**

● DEER VIEW ABEGWEIT BELL, a 579-lb. 2X daughter of Poestenkill Abegweit Carnation. She is due to Hallcrest Follow On Lonelm. **—George A. Meade, Oxford, N. Y.**

● SNOROCKET LOVDAL NANETTE, born Nov. 5, 1959, a beautiful daughter of Smithcroft Snowball Rocket (EX) from a "GP" 580-lb. 2-yr-old dam. Due before the sale to Mallary Audacious (EX-GM) and calf will sell. **—Lovdal Farms, Princeton, N. J.**

● BUTTON V ELSIE LEA, a beautiful springing 1st calf daughter of the popular Ideal Burke Elsie Leader (EX-GM). Dam is a daughter of Freebaer Baron Stub. Due to Bayfield Echo Jan. **—Constance L. Button, Sharon Springs, N. Y.**

● MACSFARM SKYLINER COLONEL, a year old son of the $50,000 Gray View Skyliner (EX-GM) from Macsfarm Dictator Corrine (VG) with 843f and close to 160,000 lifetime. **—Macsfarm, Perry, N. Y.**

● SANDSDALE SOV TEXAL REFLECTOR, a yearling son of Woodbourne Inka Reflector (SMT) from a "VG-86" 837-lb. dam. Next dam has 3 records over 600f. **—Ralph Sands, Wyoming, Pa.**

Send For Your Catalog Today

See Nov. 10 WORLD For Complete Details

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers

Mexico, N. Y.
Phone WO-37231

a Top GENERAL Daughter to the Earlville Invitational Sale

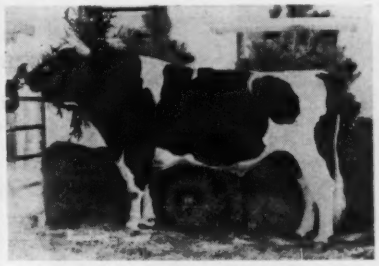
SELLING

December 6, at Earlville, New York

COCHRAN GENERAL NATALIE 4867005

COCHRAN GENERAL NATALIE 4867005
Born 2-23-59
A daughter of the great Cochran General (EX-GM) and Jeverland Korndyke Ormsby (VG), 6y 1m 319d 2X, 15,142, 4.3 649; 3 other records from 506f to 556f - dtr. of Sovereign Dawn (VG-SMT).
She is due Dec. 20, to Osborndale Ivanhoe (VG-GM) - what a calf that should be

Service Sire



OSBORNDALE IVANHOE (VG-GM)
One of the all-time great sires of the breed for type and production.

An opportunity to purchase a breeding foundation, rich in the best of Rag Apple breeding. See her December 6.

GENERAL COCHRAN FARM • Ft. Plain, N. Y.

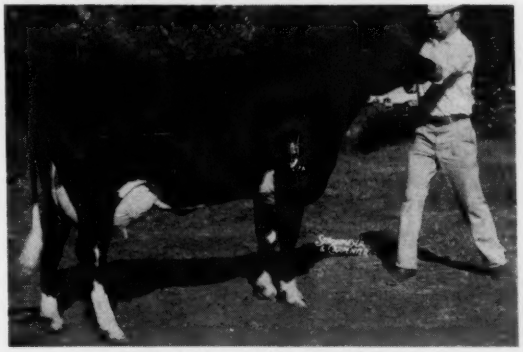
"Home of Uncommon Cows"

Mrs. J. W. Jackson, Owner — C. Baird Hammond, Operating Partner — Robert Casler, Herdsman

A Beautiful *Great* Daughter Selling

The EARLVILLE INVITATIONAL *Sale*

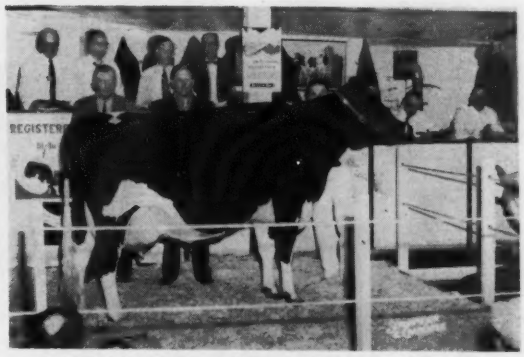
¾ Sister Selling Dec. 6th



DANBORO GREAT IKE SUSAN
1st prize 3-yr-old at the 1961 National Dairy Show at Waterloo. A daughter of Hilltop Transmitter Great (EX-91), twice All-American and from the same combination of breeding as the Great daughter that is selling. The heifer selling is due after the sale to REGAL CRESTLANE RATTLER, a son of an "EX" Model son and from a "EX" 700-lb. show cow.

— Selling —
DANBORO GREAT SUE
born 12-27-59

Her Dam



HURLWOOD SENSATION SUE ORMSBY (VG)

5½y	312d	2X	18,403	4%	740
4½y	358d	2X	17,883	4%	712

Topped females in 1957 Earlville Invitational at $1700. A daughter of NJES Conqueror Frances Nemo from Hurlwood Sue Ormsby P Victor (VG-761f). This is a great maternal line and her GREAT daughter selling is a beautiful individual.

Also to the second Earlville on Dec. 7th we are consigning another daughter of Great. She is Danboro Great Laura (GP-82) and her dam is a daughter of Amcana Dictator Model (EX-GM). She is due in Dec. to Regal Crestlane Rattler.

DANBORO HOLSTEIN FARM —

F. H. Goodyear
Danboro, Bucks County, Penna.

To The
Earlville Invitational
A "Humdinger" From
Alice's 722 Fat
2 Yr. Old Daughter

TOPLANDS

HOME OF THE TOPS

ROXBURY, CONN.

A. RICHARD DIEBOLD, Owner
Wilson Litchfield, Manager
Phone ELGIN 4-6182

Consigns:

TOPS HUMDINGER HONEY ALYN — Due Jan. 16 to Mallary Native

TOPS COMMANDER ALICE (VG-86) 5y8m 365d 2X 23,310 5.0 1172 Daughter of our former sire Cochran Korndyke Commander Gold Medal — (VG-89).

From **Tops Honeyman Commander Alyn** —
2y 3m 375d 2X 16,392 4.4 722

She from **Tops Commander Alice** (left) 1172 fat 2X, and by **Cochran Honeyman (GM-VG-89).**

Her sire, **Tops Honeyman Humdinger,** Honeyman son of **Maple Haven De Bessie** 900 fat, 156000 milk life.

A heifer of exceptional strength and promise, she was Leo Blanding's Choice.

IVANHOE SON FROM 901 FAT 2X DAM SELLS SECOND DAY. By Osborndale Ivanhoe (GM-VG) his dam is a GP daughter of Commander (GM) with 5y11m 365d 2X 19,567 4.6 901, and other records of 764 Fat 4 yrs, 682 Fat 3 yrs, 560 Fat 2 yrs. He is maternal brother to Tops Humdinger Commander Mary, GP 81 at 2 years, with 2y5m 365d 2X 14,234 4.4 631

Ready for immediate heavy service.

This Top Pilot Daughter

TO THE *Earlville Invitational* —

The EARLVILLE INVITATIONAL Sale

"Candace" comes from a strong cow family. Her dam, a daughter of Dauntless Togus Direct, has a top record of 19,749 M and 751 F. with 4 records over 600 fat.

If you need a top foundation cow with a beautiful udder, bid last on "Candace" - she will be fresh at the sale.

← Maview Candace

Pilot 4298340 = VG = 86

IN 1ST LACTATION

* FIRST PRIZE 3-YEAR OLD AND GRAND CHAMPION ME. STATE FAIR AT SKOWHEGAN, 1960.

* SIXTH PRIZE 3-YEAR OLD, EASTERN STATES EXPOSITION, 1960

HIR - 2y7m 312d 2X 12,493 M 4.0% 500
3y7m 352d 2X 13,811 M 3.9% 540

MAPLE VIEW FARM

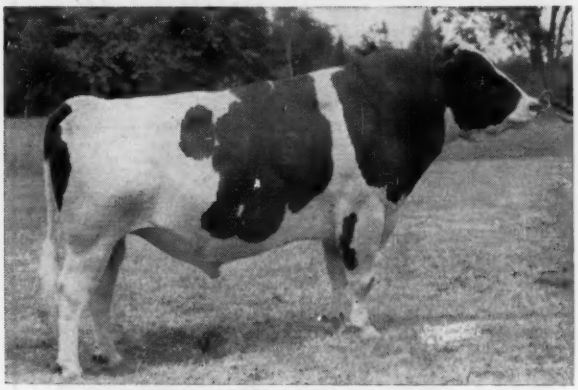
Tel. - 8-3205 CRESTWOOD

CORINNA, MAINE

FRED J. NUTTER ROBERT NUTTER

A GOLDEN FOREMOST to the Earlville Invitational Sale

Daughter Sells — **December 6, at Earlville, New York**



BRIGEEN GOLDEN FOREMOST (EX-GM)

44 Dtrs. Ave.	13,700	4.16	570
44 Dams Ave.	14,010	3.85	540
Diff.	—310	+.31	+30
33 Class. Dtrs. Ave.		82.6	104.3 BAA
Dams Ave.		82.2	102.6 BAA
Increase from expectancy		+3.00	

Brigeen Golden Nan

A Brigeen Golden Foremost (EX-GM) Daughter From A Twice 800 lb. 2X Crete Tidy Daughter - Born Dec. 13, 1959.

Bred April 6 to Beacon Golden Rattler 1364938

Dam: Brigeen Tidy Joy (GP)

5-8	341	2X	19,671	4.2	822
4-4	365	2X	18,046	4.5	812
6-10	286	2X	14,809	4.2	627
3-5	334	2X	13,384	4.4	593
Next Dam - Brigeen Joy Wisconsin (GP)					
6-1	365	2X	18,820	4.3	800

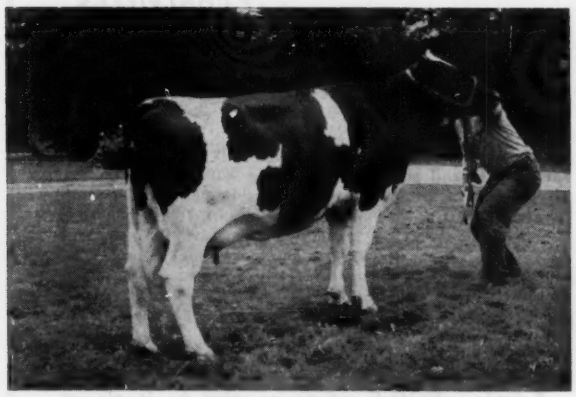
☆ ☆ ☆

We are very glad to have this fine daughter of Brigeen Golden Foremost represent our Dauntless-Dunloggins in this sale.

Brigeen Farms

H. C. BRIGGS & SON — **TURNER, MAINE**

Our Highest Classifying "Junior" Daughter Selling



CLOYDALE ABC JUNIOR SUPREME (VG-87)
2-0 328d 2X 12,790 4.1 537 (SA)
A beautiful ABC Reflection Sovereign granddaughter and she will be fresh with second calf at sale time.

SHE IS DUE BEFORE THE SALE TO CENTURION

Supreme is due about Nov. 20th to the well known Rosafe Centurion (EX-Extra) and her calf will sell. If a bull he will make a top herd sire prospect. If a heifer, she will be a valuable addition to any herd.

Glen Aber, Manager

Barn Phone: Old 5 - 2590 — **Mr. Hinrich's Phone Old 5 - 8898** — **Mgr. Phone: Old 5 - 2596**

DECEMBER 6th
Earlville, N. Y.

The EARLVILLE INVITATIONAL Sale

Cloydale ABC Junior Supreme (VG-87)

2-0 328d 2X 12,790 4.1 537 (SA)

Leo Blanding talked us out of the top classifying daughter of our sr. sire, WETONA ABC JUNIOR CLOYDALE (VG-88), son of ABC Reflection Sovereign (EX-Extra) from Artis Pietje Inka (VG), the 15/16 sister to the famous Inka Pietje Veeman (EX-94-GM). Her dam is a "VG-86" 643-lb. 2X daughter of Ceydermead Ormsby Rocky and the second dam has 655 fat on 2X. Our Junior daughters are really tops with the 1st 18 classified as 2-yr-olds averaging 80.8. His 1st daughter to finish made 14,420M and 588F at 1-11 in 336 days. The second one to finish is the cow selling and there are many more top records in progress.

Evergreen Farms
CAZENOVIA, N.Y.
E. R. HINRICHS

A 2-yr.-old Daughter of Twice 800-lb. Cow ➤

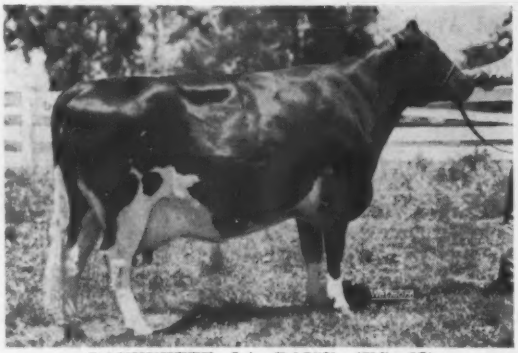
S & W RAVEN DAISY BAR NANCY (4-22-59)

The EARLVILLE INVITATIONAL Sale

Nancy is by our Gold Medal former herd sire, Pabst Raven Signal. Her dam is Comet Daisy Bar Nancy, a dtr. of Pabst Comet Roabar (SMP), with 26,477 milk and 8.9 lbs. fat at 5y and 24,435m and 834f at 4y, both on 2X; next two mat. dams over 700f.

She is closely related to Ravenette La Daisy (VG-8y), pictured, as they are paternal sisters and have the same cow as granddams.

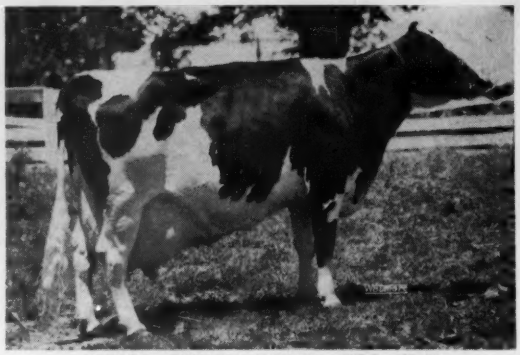
Her Paternal Sister From Same Cow Family



RAVENETTE LA DAISY (VG - 87)
5y 3m 365d 2X 25,212 3.8% 946 HT
Highest record dtr. of her sire, Pabst Raven Signal (GM). She and heifer selling have same maternal granddams.

Her dam's paternal sister, Jill, also pictured, has two records over 1000 lbs. and has started out again at a higher rate than ever before.

Her Dam's 1000-lb. Paternal Sister



COMET BESSIE MOOIE JILL (VG)
5y 0m 365d 2X 27,376 3.9% 1074 HT
Other recs. of 1041 and 838 on 2X.
Started out after last calving at highest rate ever of 93 lbs. a day.

She is due afer the sale to Mookown Author Bill, son of Rosafe Signet (EX) and Glenafton Bonheur Jasmine (EX-over 700f).

Look for Nancy At Earlville, N. Y., Dec. 6th!

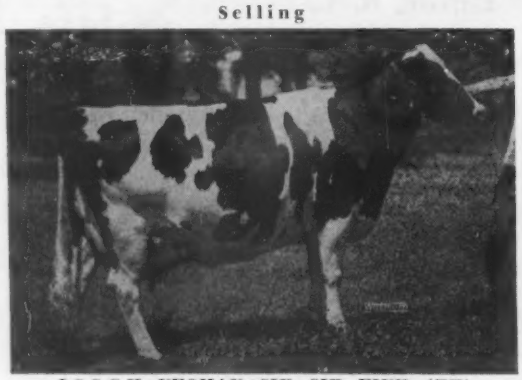
North Salem **Stevenson and Walter** Indiana

An EXCELLENT Feature of ➤

ISSCH YEOMAN SIX SIX FIVE (EX)

The EARLVILLE INVITATIONAL Sale

Selling



ISSCH YEOMAN SIX SIX FIVE (EX)

5-9	359d	2X	21,833	3.7%	801
6-	270d	2X	19,120	3.7%	764 Inc.

Still milking well and should go over 900 lbs. fat.

Service Sire To Both—
BROWNS MASTER DARKY (EX-SMT)
All-Canadian Aged Bull, 1950.

He is a full brother to Browns Mistress Corrine, Res. All-American 3-yr-old, 1946 with 862 lbs. fat, 4.1%.

This great cow made 21,833 lbs. milk 3.7% and 801 fat at 5 years and should easily make 900 lbs. fat this lact.

She is sired by Winterthur Fobes Posch Yeoman (GM).

Her dam is Very Good with 3 records over 600 lbs. fat and milked to 13 years of age with 586 lbs. fat at 12 years. Her granddam also Very Good with 586 lbs. fat at 12 years and 566 at 13 years. A long lived family!

She is due the middle of December to Browns Master Darky (EX-SMT), full brother to famed Browns Mistress Corrine.

Another 800-lb. Cow to the Invitational

SMITHLAND LEADER GIRL (GP-83)

4y 305d 2X 22,530 3.6% 821 (In progress).
(Could make over 900 lbs. fat!)

She is sired by Forsgate Triune Leader and is out of Oriska Pathfinder Fern Posch (VG) with: 2y 365d 21,066 M 736 F and 5y 305d 19,225 M 703 F.

Girl is bred to Browns Master Darky and will be fresh. Calf will sell!

See These Two at Earlville, N. Y., December 6th!

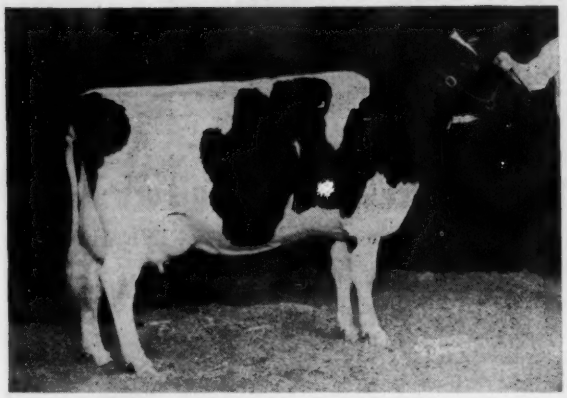
Arthur N. Wiley & Sons

LEBANON, R. R. 5 "Home of the Hoosiers" **INDIANA**

The 1960 Pa. Farm Show Champion Sells

BERTHA LODESTAR RAG APPLE

The EARLVILLE INVITATIONAL Sale



BERTHA LODESTAR RAG APPLE (GP-84)
All - Pa. 4 - Year - Old Cow, 1960.
First prize 4-year-old cow, Senior and Grand Champion and Best Udder of 1960 Pennsylvania Farm Show.
4y 304d 2X 12,904 4.10% 525

To 384th Earlville Sale —
SANDSDALE SOV TEXAL REFLECTOR
Born Sept. 21, 1960

Son of Woodbourne Inka Reflector from VG cow with 899 fat 4.4% at 6y and 837 at 4y and EX Rump. Next dam, two recs. over 600 fat. Solid 4% test.

"It really hurts but Leo insisted, so we are sending the 1960 All-Pa. 4-yr-old bred to the 1960 All-Pa. Aged Bull"

Bertha is by Lodestar Consort, paternal brother to VG cow with 25,869M 4.16% 1075 fat.

Bertha's dam is VG with 13,403 3.92% 525 at 2 years, 305d, 2X.

She is due right at sale time to Rosafe Supreme Reflection (VG-88), recently sold to the Oxford Unit in Canada.

Also — A Dtr. of Our "Diamond Jubilee" Cow
KORNDYKE REVELATION PAM

Born February 7, 1959

Her Sire: ROYBROOK REVELATION (VG)
769-lb. son of ABC Reflection Sovereign.

Her Dam: OLDEHURST KORNDYKE FRAN (VG)
A dtr. of Grand Rang Rag Apple Franco (VG).
Sold for $1450 at 1960 Nat'l Con. Sale.
5y 365d 2X 17,128 Milk 596 Fat
Milked to 85 lbs. a day and has marvelous udder.

Pam due right after sale to Glo-Mor Master King, C.H.M.K. son of Edgehill Sovereign Ava (VG-88) with 866 F.

SANDSDALE FARMS

Ralph M. Sands, Owner **Wyoming, Pa.** **Glen (Bucky) Switzer, Herdsman**

Bond Haven Centurion Cavalier born 3-25-61

Sells Dec. 6th In The Earlville Invitational

Here is a very nice type son of the popular Rosafe Centurion (EX), son of Inka Supreme Reflection (EX) from the great brood cow, Glenvue Nettie Jemima (EX-8*). A ¾ sister to Cavalier and a maternal sister to Meg is Bond Haven Centurion Meg (VG-88) with 701 fat as a 2nd calf heifer.

BOND HAVEN CENTURION CAVALIER
Born March 25, 1961
A top son of Centurion from a "VG" daughter of Fond Hope. His 3 nearest dams average 18,009M 4.52% & 813F.

His Fond Hope dam is out of a great Marksman daughter with 888f, 869f and 866f and a lifetime of 151,957M and 6077F, 4%. Cavalier is sure to sire top production with outstanding test.

Also Selling

The "ABC" granddaughter selling is by Waybrook Reflection Lochinvar (EX), famous ABC son. The dam is a Centurion daughter with 17,122M and 645F at 2 yrs. She is due in Jan. to Bond Haven Fond Hope Mark (VG-88).

Dam of Cavalier

BOND HAVEN FOND HOPE MEG (VG)
365d 4y 2X 16,611M 4.09% 679F
A daughter of Spring Farm Fond Hope from a great maternal line.

"ABC" Granddtr. Selling

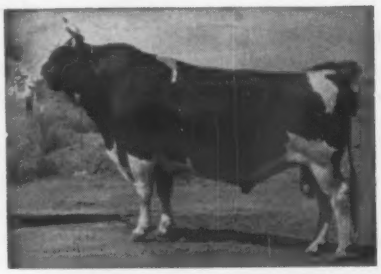
BOND HAVEN LOCHINVAR SILVER
365d 2y 2X 14,121 3.75 536
Picture just taken the other day after drying off. She has a wonderful udder.

BOND HAVEN FARM C. J. Cerswell BEETON, ONTARIO

Certified - Accredited - Vaccinated — Earl Woodrow, Herdsman
Farm located at Bond Head, Ont. - Visitors Always Welcome

Raven Burke Ideal Daughter Sells In Invitational

HER "EX-GM" SIRE



RAVEN BURKE IDEAL (EX-GM)

HER DAM'S "EX-GM" SIRE

COLLINS-CREST REGAL FOBES (EX-GM)

December 6th — Earlville, N. Y.

Collins-Crest RBI Pet Lass (GP-84 at 2y dry)

Born 1-27-58

Jr. 2 365d 2X 16,290 M 577 F

She's The Kind We Are Looking For!

- She has SIZE and STRENGTH with REFINEMENT and EXTREME DAIRYNESS and a very PLEASING UDDER.
- SHE IS A GREAT BROOD COW PROSPECT.
- HER DAM — Collins-Crest Burke Pet Lass — is the highest record daughter of our Collins-Crest Regal Fobes (EX-GM) to date with: 3y 2X 20,632M 4.0% and 824F
- HER GRANDDAM was Reserve Grand Champion at the 1956 NYABC Show and has records to 587 fat, 4% in 305d.

She Combines Production-Type-Popular Pedigree

COLLINS — CREST FARM — Malone, N. Y.

TWO TOPS SELLING

The EARLVILLE INVITATIONAL Sale

Dec. 6, Earlville, N. Y.

★ Howacres Ideal Nell

A Daughter of Wis Burke Ideal (VG-GM)

NELL is a 2-yr-old bred daughter of the highly proven Wis Burke Ideal (VG-GM) and her dam is a "GP-84" cow with 21,678M and 858F, 4% at 5 yrs. on 2X and 21,748M and 884F, 4% at 6 yrs. on 2X. Second dam is "VG" with 17,321M 4.2% and 729F at 4 yrs. on 2X and the third dam is "VG" with 2 records over 1000 fat up to 24,243M 4.2% and 1023F. This is a great maternal line. She is due sale time to the 1960 All-New England bull, Knotty Oaks Howacres Rag Apple.

★ Howacres Rag Apple Virginia (GP-84)

4y 344d 2X 20,560M 3.5% 725F

A top daughter of Tyler Farms Rag Apple Sensation from a "VG-87" dam with 3 records of 842f, 843f and 866 fat on 2X and a lifetime of 166,311 lbs. milk. Second dam has 2X records to 626 fat. She will be fresh at sale time.

HOWACRES

James K. Howe & Son Tunbridge, Vt.

LEMAX FARM

to the

Earlville Invitational

LEMAX RAG APPLE UNO 4095758

Good Plus 82

HT 4y10m 365d 2X 20,212 4.5% 912

Sire:

Howacres Rag Apple Victor (VG)
36 dtrs. avg. 13,167 M 4.09% 537 F

Dam:

Good Plus — 20,343 M 3.8% 773 F at 8y
Lifetime to date: 115,262 M 4.0%

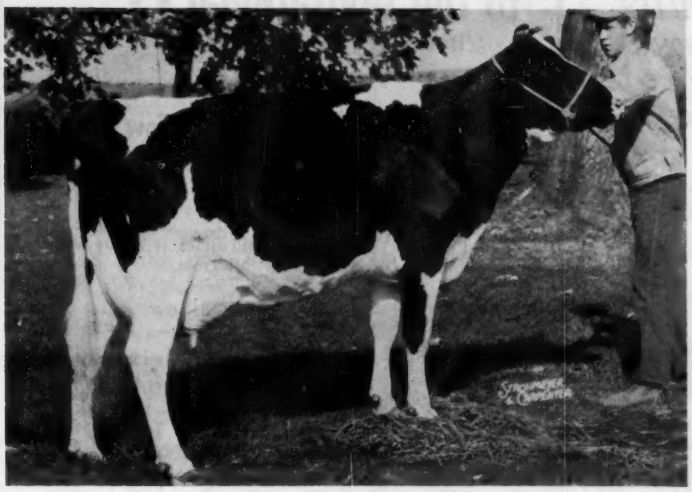
UNO was served Feb. 25, 1961 to Walker Homestead Dawn 1038118 (VG-GM). His 187 daughters average 14,048 4.11% 578.

M. B. MAXFIELD & SONS

North Hartland, Vermont

Certified — Accredited

Oh, For a Herd Like Elsa — —



Shamrock Elsa Von Freebaer

(Very Good - 88 at 2 years)

2½y 327d 2X 17,127 3.6% 612 HT
(Freshened back five days within the year.)

Pictured October 27, 1961 at 3½ years.

One of very best young daughters of her great sire, ABC REFLECTION SOVEREIGN (EX & Extra).

Sire of 4 All-American Gets, 22 "EX" dtrs. and 15 "EX" sons.

— — Her "Lakefield" Son Might Do It For You

MooKown Fond Reflection to the Invitational

Born October 4, 1961

The EARLVILLE INVITATIONAL Sale

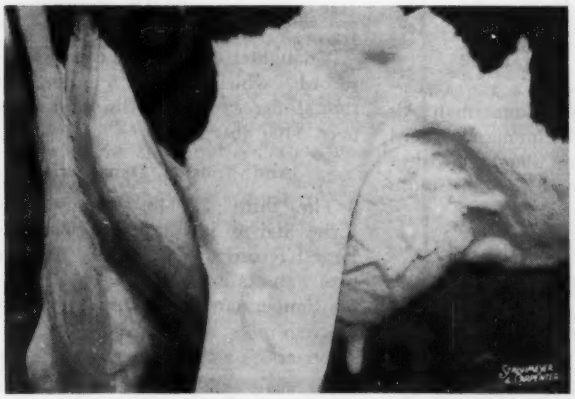
He was reserved before birth for this sale and he is developing into the kind of individual you would expect from this interesting mating. He is beautifully marked, mostly dark, with loads of white where desirable.

Elsa's dam, GP with 629 F, 4y, 3.9%, is by a son of "Sovereign" out of a gr'ddtr. of "Pathfinder;" next dam, VG-847 F show cow; 5th mat. dam, Goodyear Queen Bessie Keeno (GP), 3rd all-time high for Fat, 2X, in Can. with 8,732 F from 214,688 M!

7 nearest dams best recs. avg:
22,013 Milk 893 Fat

7 "EX" and 5 "VG" of 14 nearest ancestors.

Elsa's Udder - -



UDDER OF SHAMROCK ELSA VON FREEBAER
October 27, 1961
Cuth Nairn (an Ayrshire man) says "it will stay where it belongs" . . .
Leo Blanding says "it is magnificent!" Quality, shape, attachments, veination— it's all here.

- - His Popular Gold Medal Sire

LAKEFIELD FOND HOPE (EX-GM)
Glenafton's newly made Gold Medal son of "Fond Hope" from the famous "Delight" family. His dam has 1112 F, next dam 1219. Son sold for $7,600 1961 All-Canadian.

It's the "ABC" — "Fond Hope" Cross with a Touch of "Pathfinder"

See Him at Earlville, N. Y. — — December 6

MooKown Holsteins

Robert M. McKown
Home address: Sandy Creek, N. Y.
Herd address: Douglassville, Pa. (Cuth Nairn's Sons)

Selling December 6th

ELLEN HUBER
TIDY MAE CHAR

The EARLVILLE INVITATIONAL Sale

Good Plus - 83

3y 4m 305d 2X 16,366 3.9% 649 (HT-SA)
She made 483 lbs. fat at 2y and we are using her full brother in our PBR herd.

Her Sire

WINTERTHUR ZEUS FOBES HUBER (VG-87-GM) Our former herd sire-now the most popular bull in the Louisiana ABC!

Ellen's dam is Meadow Springs Dunloggin Tidy (VG-87) with 9y 7m 305d 2X 20,129 milk and 802 fat, HT-SA. She has a long string of other top records, including 748, and 762 fat at 7 & 8 years, 2X, HT. The next dam has several 500-lb. records.

Ellen is due right after sale to UNH Golden Reveller, UNH Schoolmaster son of UNH Dauntless Nova (EX-92-GMD) with over 200,000 M.

RED SPRING FARM

One mile north of Harlansburg, Pa., on Route 19
CHAS. A. and MAE B. DICKINSON
R. D. 3, SLIPPERY ROCK, PENNA.

to the Invitational - -

December 6 — Earlville, N. Y.

☆ ☆

A Great Cow From A Great Cow Family

PINWOOD MISS CHARLENE (VG)
Born 8-22-54

6-2	312	2X	17,280	3.6	622
4-11	359	2X	16,400	3.7	602

Second prize 4-Year-Old Cortland Black & White Show.
A Granddtr. of Dunloggin Melcross.

Her Dam

PINWOOD POSCH CREAMELLE (VG)

7-11 352 2X 26,317 4.0 1050 (Second in class in State of Vermont) Sold for $1275 in the famous Pinwood Dispersal.

Her granddam has 4 records from 651-685 lbs. fat. She is bred to Clyde Hill Master King Fobes (VG-89-GM) and due sale time.

Lime Hollow Farms

B & G GUNZENHAUSER Cortland, R.D. 3, N.Y.

A 1,000-Lb. Family

Dam and 3 Daughters—Each over 1100 Lbs. Fat

With the completion of an 1145-lb. fat record on Zimmerman Panstar Royal Sall 4426317 (GP), the Zimmerman Dairy Farm herd at Lehighton, Pa., has the unique distinction of having bred and developed a family which includes a dam and three daughters, each with above 1100 lbs. fat on official test. They are as follows and all production is recorded in both AR and HIR test.

The Dam

The dam of the three maternal sisters is Zimmerman Piebe Star 3200845 (G), who has these records:

9-8	365	3X	31,828	4.1	1302
6-9	365	3X	30,041	4.0	1197
5-4	365	3X	25,950	4.1	1063
4-1	365	3X	25,166	4.1	1031.2
2-10	365	3X	23,972	3.9	926.2

(Former National Champion)

Piebe Star is by Zimmerman Prince Star Royalist, grandson of Sheshequin Star Piebe and out of the Zimmerman foundation cow, E B Rosa. Piebe Star's dam, also bred by Lewis A. Zimmerman and with a 3X sr. 4-yr-old record of 22,990 lbs. milk, 3.7%, 843.2 lbs. fat, was Admiral Alexander Piebe, a granddaughter of the Emil Titel bred Admiral Beechwood Ormsby Fobes.

A Daughter

Piebe Star's daughter by Zimmerman Panstar Beach is Zimmerman Bestar Royal Sheila 3896921. Her records:

4-8	365	3X	26,905	4.2	1137
	(3d in U.S. for fat, HIR)				
3-4	365	3X	23,174	4.4	1020
2-2	365	3X	24,258	4.1	992
	(1st in U.S. for fat, AR)				
2-2	305	3X	21,254	4.0	849

(1st in U.S. for milk & fat, AR)

Sheila has a son, Zimmerman Alstar Pilot, who is a Zimmerman herd sire with at least one daughter with a jr. 3-yr-old record of 25,381 lbs. milk, 1007 lbs. fat.

Another Daughter

Zimmerman Belstar Royal Seely 4111408 (GP), the second daughter of Piebe Star, is by Zimmerman Bell Boy. She has this outstanding production:

4-10	365	3X	29,980	4.2	1248
	(1st in U.S. for fat, AR & HIR)				
3-9	357	3X	26,243	3.8	1010
3-9	305	3X	24,058	3.8	910
	(1st in U.S. for fat, AR)				
2-6	365	3X	25,410	3.7	937

(1st in U.S. for milk, AR; National record when made—now 3d for fat, AR & HIR)

A daughter of Seely has completed a record which, when announced, should exceed 26,000 lbs. milk with over 1100 lbs. fat.

ZIMMERMAN PIEBE STAR 3200845 (G)
9-8 365 3X 31,828 4.1 1302 AH
She has three daughters, each with better than 1100 lbs. fat on official test.

And Another Daughter

The third 1100-lb. daughter of Piebe Star is just reported with her largest record to date. She is Zimmerman Panstar Royal Sall 4426317 (GP), by Zimmerman Star Pansy Ideal. She has:

5-2	365	3X	29,243	3.9	1145
3-9	363	3X	25,779	3.6	922
2-4	365	3X	23,907	3.7	893

The truly remarkable performance of this family is a tribute to the line breeding program which has been carried on at Zimmerman Dairy Farm for over 20 years.

First Buzzard: That was a new two-engine jet that went by. Don't you wish you could fly that fast?"

Second Buzzard: Listen, if I had two tails and they were both on fire you wouldn't even see me."

Letters - -

EXPERIENCE WITH SEX RATIOS

A few issues ago you asked for comments on the incidence of the ratio of heifers born in a herd. After fifty years in the Holstein business I would say that ratio is due to inheritance as much as any other factor. Inheritance is a fifty-fifty proposition. The sire you use has two inheritance factors that he received from his parents. He only transmits one line. It is fifty-fifty which line. The same goes for the dam of your calf. In mating our animals we try to select the best ones. By always using only the best we gradually eliminate the poorer qualities. The ratio of the sexes naturally is about fifty-fifty. Unless we select for a change in that ratio it will remain about the same. Generally speaking that is the situation today. Few have selected on sex basis so it remains about fifty-fifty.

Over fifty years ago I started with a family of cows in which the heifer calf ratio was very high. I have always followed a close line breeding program. During these fifty years, I have had a seventy per cent heifer calf crop. One cow midway in my business span had eleven heifers, never a male. Everything in the present herd traces to her many times. Twice including this year I have had eleven heifers out of thirteen calves.

I can see no reason why the sex ratio is not as much one of the inheritance factors as is color, size, or ability to produce.

Glenn Ingham, Waverly, R.D. 2, Iowa
Glennook Holsteins over 50 years

PUBLIC CONFIDENCE IN MILK

Dr. LeRoy Voris, Executive Secretary of the Food and Nutrition Board, National Research Council, recently (Nutrition Reviews, April 1961) reviewed the Board's activities of the past year.

Because milk is a major item in the food supply in this country, the dairy industry is a dominant factor in the agricultural economy. The Board considers undesirable any unwarranted depreciation of confidence in milk as a food. It was confronted in 1960 with two major problems, namely, (1) radio-active milk, and (2) food additive tolerances in milk.

Ad (1): Because milk had been singled out for particular attention as a hazard, resulting from fallout in nuclear weapons testing, the Board agreed "that the matter of radionu-

(Please turn to page 90)

We wish to express our thanks and appreciation to the purchasers of Churcholm cattle at our recent Dispersal, Oct. 23. We are confident they will do well in their new homes.

R. C. Church & Sons

CHURCHOLM HOLSTEINS Robert C. Church & Sons R.D.No.2, Baldwinsville, N.Y.

A B R Naomi Belle
To The Earlville Invitational Sale

MILK + 1036 FAT +56
31 Prs. 40 Prs.
Type +5.65 Test +1.1

AMCANA BELL RINGER (EX-91-GM)

NAOMI BELLE is a strong, straight and deep bodied BELL RINGER daughter with a beautiful udder. At 23 months, she has just finished on 2X: 365d 12,142 M 4.08% and 495 F. She is 100% sister to ABR Nellie Belle, Best Udder at the 1957 N. J. B & W Show. She sold to Peru in the 1958 National Sale. Naomi Belle's dam, her dam's 3 maternal sisters and her dam's dam are all 100,000-lb. cows. She is due December 20th to our junior herd sire.

RD 1 **S. B. ROBERTS & SONS** PORT JERVIS, N. Y.
Acc. Vacc. Cert.

$2.50 each

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FREE DESCRIPTIVE FOLDER UPON REQUEST

Gold Medal Dams XXI

MANCRYCO GOVERNOR LADY LEE (GP-84)

Officially Reported issue of August 25, 1961

No. 9 For Brigeen

Brigeen Blanche Direct 3305511 (EX-90), born 1-21-51, is the ninth Gold Medal Dam developed by H. C. Briggs & Son, Turner, Maine. She is also the fifth Gold Medal daughter for the highly regarded Gold Medal and Excellent sire, Shaws Dauntless Crete Tidy. Her own six records have an adjusted average of 14,247 lbs. milk, 587 lbs. fat. She qualifies with 3 for 3 in production, 4 of 5 in classification. Her 3 daughters have 6 records averaging 14,686 - 562, as adjusted. Two sons and two daughters are classified GP — all at 83. Her dam, Riverflat Blanche Direct, is an Excellent cow and a Brigeen foundation.

Glen Acres Princess Pabst 2547874 (VG-87), born 12-1-43, was one of the original foundation group of heifers purchased in Canada by Fred Baer, Fort Plain, N. Y., for his Freebaer herd. Her sire, Glenafton Acme Chief, was a grandson of Montvic Chieftain. Her own 4 records average 14,813 lbs. milk, 517 lbs. fat. She qualifies with 4 of 4 offspring in production and 3 of 3 in classification. Three daughters have 9 records averaging 16,574 - 625, as adjusted. She also has a son that is an SMP sire. One daughter is classified VG-88, 2 others GP.

Home Lane Warden Loretta 3318-705 (GP-82), born 10-13-50, is bred and owned by P. G. Boerger & Son, Marysville, Ohio. She is their third G M Dam, the other two being the first mother-daughter pair announced in this program. She has lifetime credits of 129,728 lbs. milk, 4734 lbs. fat in 2747 days. Her 7 lactations have an adjusted average of 19,025 lbs. milk, 694 lbs. fat. She qualifies with 3 of 3 in production and 4 of 4 in classification. The 3 daughters have 4 records averaging 17,565 - 631, as adjusted. One daughter is classified VG; 3 others GP. She is a daughter of Holwyn Starlight Walker Warden, he by the Gold Medal sire, Carnation Warden. Carnation breeding through Bouic Brothers of Ohio is strong on both sides of her pedigree.

Lady Bessie Ormsby Juliana 2d 262-5635 (VG-87), born 5-18-45, was bred by W. G. Clark, Hanford, Calif. and is owned by Cal-Clark Farm, the present ownership of the same herd. She represents the 6th generation bred by Mr. Clark from 1917 to 1945. She died in 1957. Her lifetime production totals 142,374 lbs. milk, 4996 lbs. fat in 3845 days. She qualifies with 3 of 4 in both production and classification. The 3 qualifying daughters have 12 records averaging 17,943 - 619, as adjusted. One daughter is classified VG, two others are GP. She is a daughter of King Bessie Vera (son of King Bessie Ormsby Pietertje 86th), and her dam is by a son of the same great former Clark herd sire.

Mancryco Governor Lady Lee 286-4933 (GP-84), born 5-18-47, is bred and owned by ManCryCo Farms, Manning, Iowa. She has lifetime credits of 102,080 lbs. milk, 4252 lbs. fat in 3906 days. She is a daughter of Carnation Governor Homestead Inka (son of Carnation Governor Imperial from a daughter of Governor of Carnation), who did a great job here. She qualifies with 5 of 6 daughters both in production and classification. Her 5 qualifying daughters have 16 records averaging 14,938 - 555, as adjusted. Two daughters are classified VG (87 and 85) 3 others are GP.

23-24-25 For Elmwood

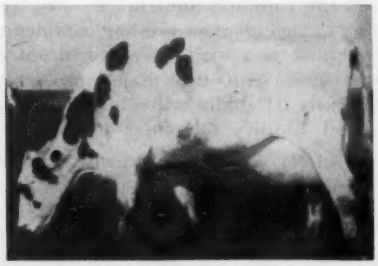
Pond Gate Famous Rachel 2878336 (VG-86), born 10-30-47, is the fourth daughter of her sire, Curtiss Candy Ovation, to become a Gold Medal Dam. She was bred by Mrs. Paul Magnusson of Pond Gate Farm, Dundee, Ill., and has been developed at Elmwood Farms, Lake Forest, Ill. Her own two records, as adjusted, average 14,363 - 654. Her best record, at 8 years, on 3X - 305 days is 19,045 lbs. milk, 4.4% 839 lbs. fat. She qualifies with 3 of 3 tested daughters and 3 of 4 in classification. The 3 daughters have 3 records averaging 16,628 - 694, as adjusted. Two are classified VG; one is GP at 2 years. One son was sold to Argentina; a daughter to Mexico.

Skokie Golden Clover 3655540 (VG-87), born 8-26-52, has been a well known member of the Elmwood herd for several years as she has since 1957 held the National record in AR for junior 4-year-olds with her 2X record of 1049 lbs. fat in 365 days. On the 2X - 305 day ME adjusted basis her 2 records average 16,902 - 727. She qualifies with 3 of 3 in both production and classification. Her 3 daughters have 4 records averaging 17,649 - 697. as adjusted. All three daughters are classified VG (89-88-85). She is a daughter of the Gold Medal sire, Skokie Golden Prince, a former Elmwood herd sire.

Smithland Supreme Vera 2806298 (VG-89), born 10-19-45, has long been

BRIGEEN BLANCHE DIRECT (EX)

GLEN ACRES PRINCESS PABST (VG-87)



LADY BESSIE ORMSBY JULIANA 2D (VG-87)

SKOKIE GOLDEN CLOVER (VG-87)

PROSPERITY HILL ADMIRAL DOT (GP-83)

FLYING CLOUD MISTRESS TIDY (VG-88)

one of the popular cows at Elmwood. She was bred by Orson D. Smith, Canastota, N. Y. An Illinois state champion at both 2 and 3 years, her two records have an adjusted average of 16,120 - 701. She qualifies with 3 of 3 in production, 3 of 4 in classification. Two daughters have four records with an adjusted average of 20,-649 . 882 — a remarkable figure. One daughter is Skokie Golden Joy, whose 2X, 305-day record of 1113 lbs. makes her national champion in AR. For the full year her record stands at 1301 lbs. A son, Skokie Golden Inka, has an average for 11 daughters of 14,873 - 578, for the third qualifying score. Both daughters are classified Excellent (90 and 91) a son is GP 83 and is also an SMT sire. Vera is a daughter of Inka Supreme Posch, out of Glenside Bessie Ormsby Nig Piebe (941 lbs. 365d 3X), a Gold Medal Dam and an Elmwood foundation. This is the 30th dam-daughter pair of Gold Medal Dams. Elmwood's total of Gold Medal Dams now stands at 25 — leading the league.

Prosperity Hill Admiral Dot 309-5657 (GP-83), born 2-2-49, is owned by Edwin C. Fry, Chestertown, Md. She was bred by C. Staley Weller, Woodbine, Md. and has a pedigree background of Dunloggin and Wimbledon. (Her sire is out of a Woodmaster daughter). She has produced 11 calves, all single births and all heifers. Her own lifetime production is 106,593 lbs. milk and 4011 lbs. fat in 3418 days. She qualifies with 5 out of 7 tested and 4 of 6 classified. The 12 records of the 5 daughters average 17,419 - 586, as adjusted. One is classified VG-88; 3 others are GP.

Officially Reported Sept. 25, 1961
WORLD

Du. 'oggin Mistress Queen 1740767 (EX-92), born 10-15-34, is one of the best known daughters of Dunloggin Woodmaster and has long been recognized as a top brood cow. She was the top selling female in the Dunlog-

DUNLOGGIN MISTRESS QUEEN (EX-92)

gin Dispersal in 1943. Bred by J. Natwick (Dunloggin) she was purchased in the Dunloggin dispersal for $10,100 by N. D. Buth, Comstock Park, Mich., and in the Creston dispersal in 1947 was purchased by J. O. Canby, Langhorne, Pa. where she lived out her life, dying in July 1954 at 19 years, 9 months of age. Her lifetime production credits are 138,952 lbs. milk, 4970 lbs. fat.

She qualifies with 6 of 8 offspring in production, 5 of 6 in classification. Two daughters have production records. These are the well known cows, Dunloggin Confident Queen whose one record has an M.E. adjusted figure of 15,505 - 620. The other, Dunloggin Designs Queen, has nine records averaging 15,038 - 529, as adjusted and a lifetime performance of 152964 lbs. milk, 5369.5 lbs. fat.

Two sons are Gold Medal sires—Creston Grand Master 967010 (VG) and Greenwoodmaster 1121323 (GP). The former was developed by the late Dr. P. E. Pifer, Kenosha, Wis., and spent his later days as a member of the Maryland-West Virginia Bull Stud. The last mentioned bull was developed by Naaman Stoltzfus, Morgantown, Pa., and is presently owned by the Lehigh Valley Cooperative Farmers Association, Allentown, Pa.

A third son, Creston Grand Majesty 1002828 (VG) is a Silver Medal production sire. He also sired the All-American Gets of 1958 and 1959 for Christ Mayer & Sons, Slinger, Wis. The last owner of this bull was George Maginot, Crown Point, Ind. Creston Rag Apple King 936464, former herd sire at The Hedge, is also an SMP sire. His later owner was Wm. R. Burns, Centreville, Md.

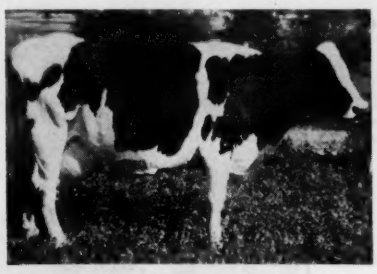
Another famous son is Dunloggin King Var, a foundation sire at Harden Farms, Camden, N. Y.

Dunloggin Mistress Queen is the fourth Gold Medal daughter of Dunloggin Woodmaster.

Two New Three-Generation Groups

Flying Cloud Mistress Tidy 3638109 (VG-88), born 11-18-52, completes another 3-generation group of Gold Medal Dams. There are two such groups reported here, bringing the total to four. Mistress Tidy, the third Gold Medal Dam to be bred by T. T.

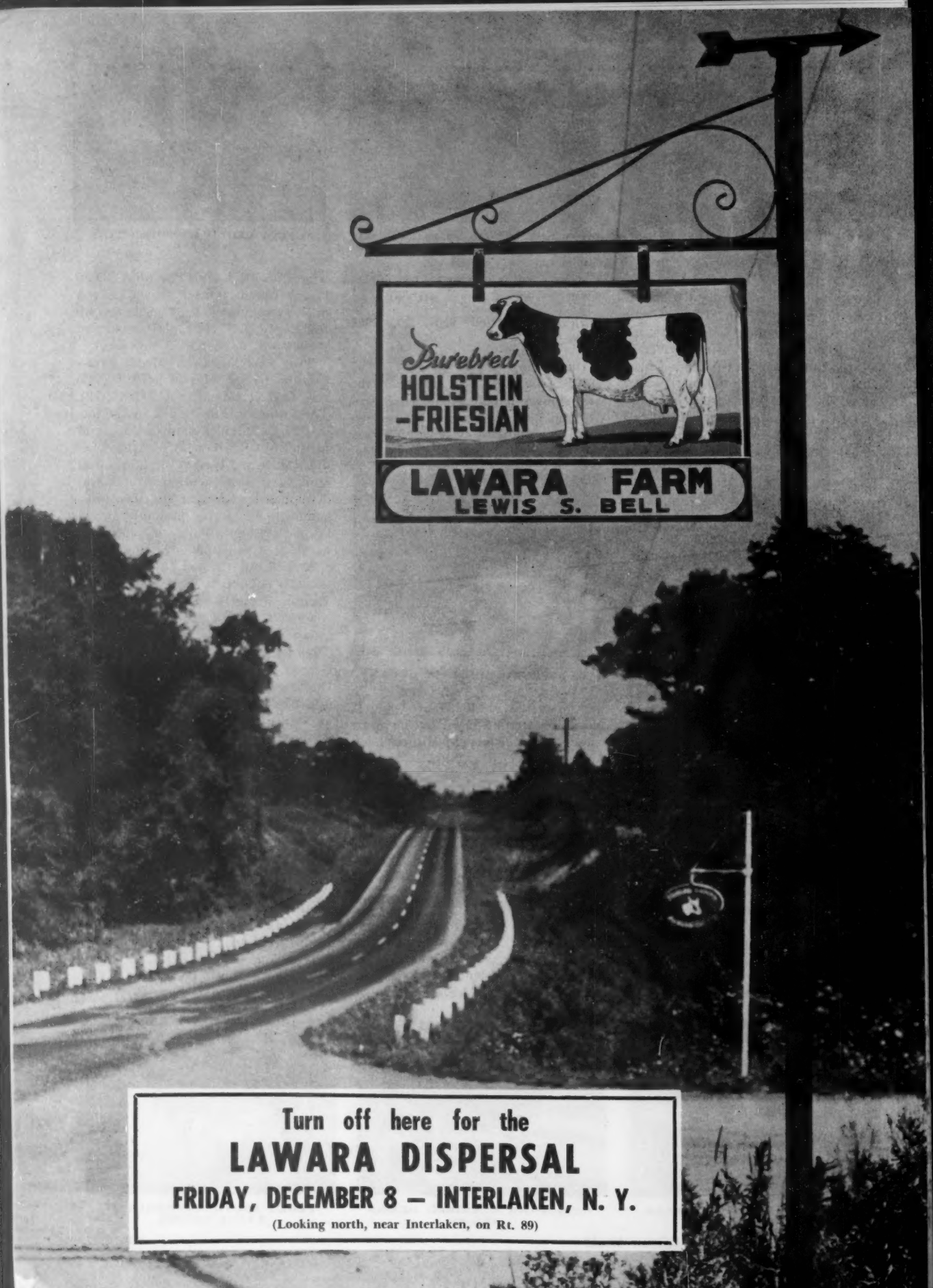
(Please turn to page 88)



ROETHOM GAIL SEGIS DELLA (GP-82)

OATS FARM CLARIBEL DESIGN (VG-88)

PUGET SOUND NETHERLAND NANCY (VG-87)


Purebred
HOLSTEIN
-FRIESIAN
LAWARA FARM
LEWIS S. BELL
Turn off here for the
LAWARA DISPERSAL
FRIDAY, DECEMBER 8 — INTERLAKEN, N. Y.
(Looking north, near Interlaken, on Rt. 89)

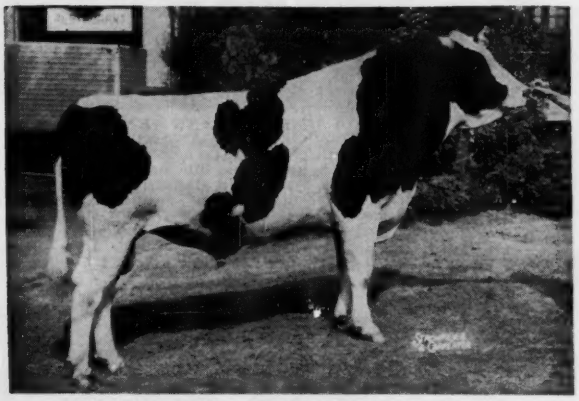
The LAWARA DISPERSAL

11:00 A. M. • FRIDAY, DECEMBER 8th • INTERLAKEN, NEW YORK

134 Royally Bred Rag Apples !

2 FAMOUS HERD SIRES • TWO GREAT YOUNG BULLS • 130 FOUNDATION FEMALES

SELLING! JUST MADE "SILVER MEDAL TYPE"



SEILING REFLECTION ECHO 1277922
Born July 5, 1955. Classified Excellent. "SMT"
14 Dtrs. Avg. 82.5 (104% BAA) +2.6

HER SON SELLS

COUNCIL ROCK WORTHY BARBARA (EX)
Dam of "Stylemaster." She has 2X records to 922 lbs., 4.3%, and 8 records over 600 lbs. on 2X. One of the great proven cow families of the breed. She has an Excellent full sister, an Excellent-Gold Medal full brother. Her dam is VG-Gold Medal.

A "HOT" BULL CALF by "ECHO"

Lawara Echo Breeze - Born Sept. 1961. Sired by Seiling Reflection Echo (EX) and out of Sheffield Paulette Breeze (VG) with records to 715 fat, 4% on 2X. She sells with this son and a daughter by "Max." She and 8 members of her family sold in the Sheffield Dispersal for an average of $1800.

Featuring this popular son of A B C Reflection Sovereign

This Excellent 6-year-old son of ABC Reflection Sovereign was Reserve All-New York Aged Bull in 1960. He is jointly owned by LAWARA and Allen F. Jones of Jamestown, N. Y., where he was used first (oldest daughters now in milk). At LAWARA there are 47 head in calf to him and the first ones are now arriving. His dam, Seiling Wing Wayne (VG), is a 100,000-lb. producer with top records of 781 and 746 lbs. His first 11 classified daughters are 2 VG, 8 GP and 1 G, all but one VG in Dairy Character. **Echo has been used extensively on Sovereign-bred cattle and has never sired a red calf.**

And Our Senior Sire — Council Rock Stylemaster

Born Oct. 21, 1953. Classified VG-88

Formerly used at Harden Farms and Gates Homestead Farm where his milking daughters may be seen. **We are selling Stylemaster with 31 lovely young daughters, calves to bred heifers.** He is out of famed Council Rock Worthy Barbara (EX) left, full sister to the popular Gold Medal Sire, Council Rock Worthy Aristocrat. **This great sire and a selection of his daughters could be a wonderful investment.** 19 dtrs avg. 14866 3.7% 555 — an increase of 910 M, .1%, 47F over stablemates — a remarkable proof!

— SELLS —

LAWARA WORTHY VICTOR
Born 8-11-60.
Son of Council Rock Stylemaster (VG-88), see above. His dam is Milbrofar Montvic Nudine (VG-87) with 2X records to 813 lbs. fat. A 2-year-old maternal sister by "Duke Mark" is selling, fresh in September - and a 3-year-old maternal sister by Quin-Lynn Duke of Lawara, fresh in Oct. with 2nd calf by "Echo." He was scheduled for service.

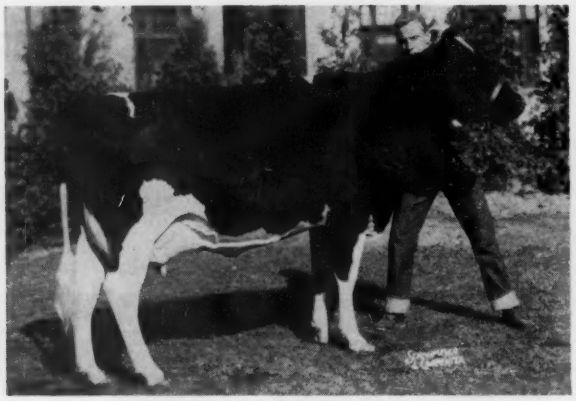
OUR JUNIOR SIRE

Please turn the page —

The Influence of ANN SOVEREIGN at LAWARA

— A Great Brood Cow —

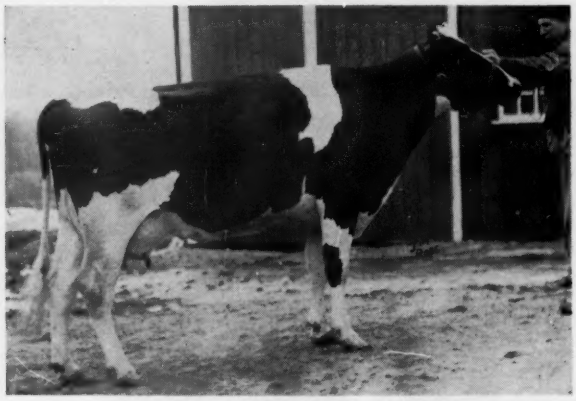
ANN SOVEREIGN (VG)
Dam of an Excellent daughter and a Silver Medal Type son (Lawara Annagram, used at Lawara). Daughter of "Sovereign" from an Excellent dam. She made 11 2X records to 752 lbs. fat, 4.3%, four over 600 lbs. Two daughters selling, born 1959 and 1960, one by Stylemaster and one by Duke Mark. Many, many granddaughters sell.



LAWARA EMPRESS ANN (EX)
2X 4% records of 721, 609, 590 and 517 lbs. Daughter of Ann Sovereign and maternal brother to Lawara Annagram (SMT). She has a 5-year-old daughter selling by Duke Mark, she with a 2-year-old daughter by Sandsdale Sovereign Cochran. Also a yearling daughter by Stylemaster selling.

Two of her granddaughters by ANNAGRAM

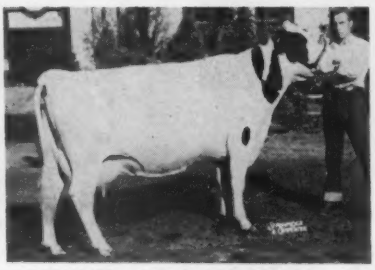
LAWARA ANNAMONO (VG-85)
6-year-old daughter of Lawara Annagram (Ann Sovereign's son by Monogram Duke) out of Monogram Hiemke Segis (588 fat). She sells with her 2-year-old daughter by Duke Mark. 3-10 335d 2X 11500 4% 435. 4-11 340d 2X 15640 3.9% 612.



LAWARA ANNAMARGE (VG-87)
7-year-old "Annagram" daughter, due Nov. 17th to "Echo." 2X records to 746 lbs. fat, 3.8%. Grand Champion Seneca Co. Fair 1959. Sells with her yearling daughter by Stylemaster.

Daughters of these brood cows sell —

GREENWOOD BETTY OVATION (VG-86)
521-lb. 2X daughter of Skokie Great Ovation (VG-SMP) from a 594-lb. daughter of Dunloggin Victor. Her 2-year-old daughter by Woodbourne Inka Reflector sells, bred in May to "Echo."



RONALDSHAY VOYAGEUR GREAT JOY
VG-87. Records to 531 fat. Dtr. of Elmcroft Voyageur. Has a 4-yr-old dtr. by Duke Mark selling, fresh Sept. 13. Also twin heifer calves born in July by Stylemaster, and a yearling granddaughter of Stylemaster.

SANDY QUEEN HONEY (EX)
She sells. Daughter of Harden Farms Deen Supreme (SMP) from a 562-lb. daughter of Harden Farms King Pontiac. Fresh in April, bred in Sept. to Echo. Records of 501, 526, 533 and 552, all 305d.

The LAWARA DISPERSAL • Friday, December 8

HERD AVERAGE

DHIR 70 Cows 15,684 3.5% 555

Classification:

5 Excellent 23 Very Good 17 Good Plus 17 Good (82.8)

Featuring 37 Dtrs. of

HARDEN FARMS DUKE MARK

Very Good - Gold Medal Sire

Son of Pabst Reburke Duke (GM) from the Excellent, three times 1000-lb. fat Harden Farms Deen Crystal. He was purchased by ABS in 1960. His official proof:

39 dtrs.	54 Rec.	16487	3.60	593
39 dams	164 Rec.	14283	3.55	507
		+2204	+.05	+86

33 Classified daughters average 81.7 (5 VG 19 GP 9 G).

HARDEN FARMS DUKE MARK (VG-GM)

Below:
The kind of udders Duke Mark Sires

LAWARA MARK RUBY (GP) Sells.

2- 0	365d	2X	16570	3.2	534
3- 6	352d	2X	17590	3.2	561
4-11	382d	2X	18510	3.2	589

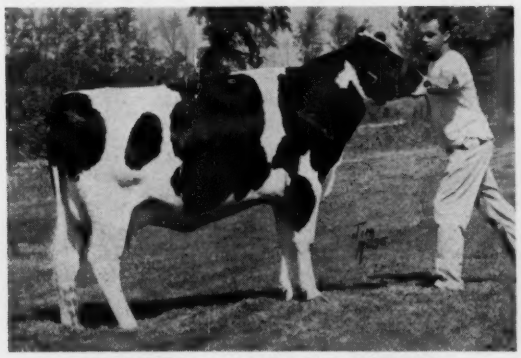
LAWARA MARK HIEMKE (VG)
Stylemaster daughter selling.

3-4	304d	2X	12580	3.8	476

LAWARA MARK VALLEY (GP) (Sells)

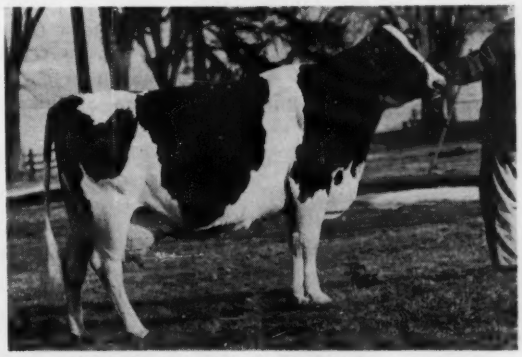
2-2	365	2X	16310	3.2	529

— SELLING —



DEWDROP C LODESTAR SYMBOL
One of the star members of the herd. Fresh last November and due Feb. 5 to "Echo." By Rosafe Signet from a double granddaughter of Marksman that is full sister to the 1959 All-Canadian 3-yr-old. She made 489 f at 2y, 4.1% at 3y 2X 299d (inc.) 12210 3.7 446.

— DAUGHTER SELLING —



QUIN LYNN FOREMOST RAYETTA (VG)

4-7	362d	2X	18550	3.3	609
6-1	343d	2X	20090	3.3	662

Her yearling daughter by Stylemaster sells. Her dam the Excellent 578-lb. All-Kansas cow purchased in the Michigan National Convention Sale.

Health: Certified - Accredited - Vaccinated. On N. Y. State Mastitis Control program. Examined for pregnancy.

Credit: Dairy Credit Co., Dekalb, Ill.

Accommodations: Many motels between Geneva and Seneca Falls on Rt. 5-20; in and around Ithaca; Ithaca Hotel in Ithaca.

HARRIS WILCOX INC., Sale Mgr.
Bergen, New York

Mr. and Mrs. LEWIS S. BELL, Owners
Interlaken, New York

MAU-WEN LUCIFER SADIE STAR 4104653 (EX)
Top selling animal in the recent Lyon Brook Dispersal, selling for $2250 to Paul and Lucille Fissil, Biglerville, Pa. Mr. Fissil pictured right. Garry Meek and his father, Archie Meek, pictured left.

Lyon Brook Dispersal

$2250 Top — $569 Average

CATALOG SUMMARY

42 Females 2y & Over (4 calves under 3 mos. s.w.d.)	$28,465	$677.74
2 Bred Yearlings	1,205	602.50
11 Open Yearlings	3,945	358.64
10 Heifer Calves Over 3 mos.	3,525	352.50
3 Bulls over 3 mos.	1,040	346.67
68	$38,705	$569.19

Archie Meek, Norwich, N. Y., dispersed his Lyon Brook herd on Oct. 12th under the management of R. Austin Backus, Inc., Mexico, N. Y., and 68 head sold for $38,705 or an average of $569.19. Five head sold for $1000 or more and a top of $2250 was reached for the "EX" Lucifer daughter, Mau-Wen Lucifer Sadie Star. She was purchased by Paul and Lucille Fissil, Biglerville, Pa., and her ten months old heifer calf, Lyon Brook Queen Sadie, sold for an even $1000 to Ralph Meek, Afton, N. Y.

Two other Wallie daughters sold for $1000 and both went to Howard and Emma R. Booher, Linden Farm, Senecaville, Ohio. This pair of "VG" cows are 100% the same blood as their dams who were full sisters by Helengeorge Master Admiral and from a "VG" 712-lb. daughter of Curtiss Candy Della Lad. One was Lyon Brook Queen Elva (VG-89) with 540f as a 3-yr-old and making a better record as a 4-yr-old. The other was Lyon Brook Queen Eva (VG) with 694f as a 3-yr-old and going over 700 as a 4-yr-old. Mr. and Mrs. Booher also paid $900 for Lyon Brook T N Roxann (GP-735f), the Budd Farm Top Notch daughter of a "VG" 746-lb. Wallie daughter. Another Top Notch, Lyon Brook T N Map (VG), also went to Linden Farm for $800. Another one of their $800 purchases was Lyon Brook Queen Lu (GP-83), a 575-lb. Wallie daughter of a "VG" 809-lb. Lucifer. The dam of this cow sold for $800 to S. P. White, Andover, Mass. Linden Farm paid a total of $5250 for six head.

The other $1000 animal was Lyon Brook Princess Della (VG-879f), the great old daughter of Hamaret Queen Prospector (EX-1319f). This daughter of Curtiss Candy Della Bomber had just been checked pregnant to Gray View Skyliner and sold to Mrs. G. Low and Son, River Valley Farms, Milford, N. Y.

Peter Kaufman, Fraser, N. Y., paid $825 apiece for two daughters of Lyon Brook Wallie Queen. One was Lyon Brook Queen Liza (GP) and the other Lyon Brook Queen Sal (GP). Albert Pearce, Jr., Horseheads, N. Y., paid $825 for Roaring Maples Penstate Belle, a "GP" 688-lb. daughter of Penstate Lucifer Star. Elmer C. Nevin Hershey, Ronks, Pa., paid $800 for Lyon Brook Skyliner Cannie, the February Gray View Skyliner daughter of Lyon Brook Queen Camilla (GP-907). Another $800 animal in the sale was Lyon Brook Admiral Bonnie (GP-82), a 546-lb. daughter of Hickoryvale Rear Admiral. She sold to Delbert J. Fiels, Fultonville, N. Y.

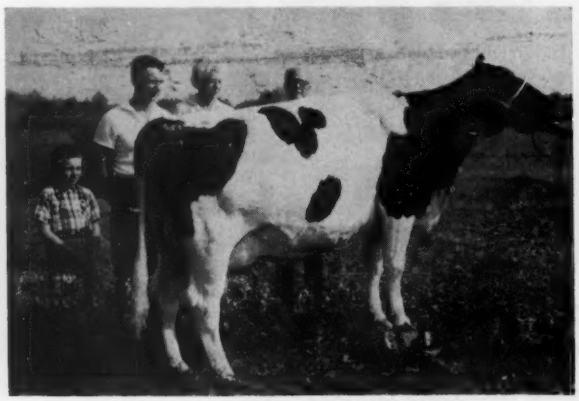
Donald E. Phetterplace, Norwich, N. Y. purchased 11 head for a total of $5705. Included in his purchases were three for $700 or more. Harold Phetterplace, Norwich, N. Y. paid $5485 for 13 head including two in the $600-$650 price range.

Buyers follow:

Paul & Lucille Fissil, Biglerville, Pa.
Mau-Wen Lucifer Sadie Star (2-55) $2250
Mrs. G. Low & Son, Milford, N. Y.
Lyon Brook Princess Della (11-53) 1000
Ralph Meek, Afton, N. Y. (4)
Lyon Brook Queen Sadie (12-60) 1000
Lyon Brook T N Goldie (10-57) .. 750

(Please turn to page 58)

LYON BROOK QUEEN EVA 4474891 (VG)
A daughter of Lyon Brook Wallie Queen (EX-GM) who sold for $1000 in the Lyon Brook Dispersal on Oct. 12, 1961. Buyers, Mr. and Mrs. Howard Booher, Linden Farm, Senecaville, Ohio, pictured left. Archie Meek, Lyon Brook Farms, pictured right



LYON BROOK QUEEN ELVA 4332768 (VG-89)
A daughter of Lyon Brook Wallie Queen (EX-GM) who sold for $1000 in the Lyon Brook Dispersal on Oct. 12, 1961. Buyers, M. & Mrs. Howard Booher, Linden Farm, Senecaville, Ohio, pictured right. Garry Meek and his father, Archie Meek, pictured left.

MONDAY DECEMBER 4

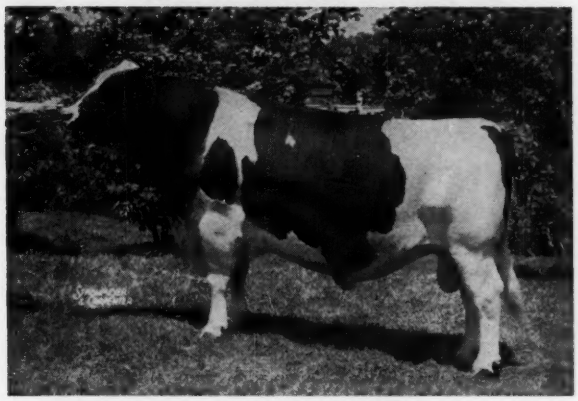
11:00 A. M.

NATIONAL *All American* SALE

ELKHORN WISCONSIN

FAIRGROUNDS

Two Daughters Selling



WIS CAPTAIN "E-GM"

Selling:
WINCOWIS VERA ORMSBY BURKE
Classified "Excellent"

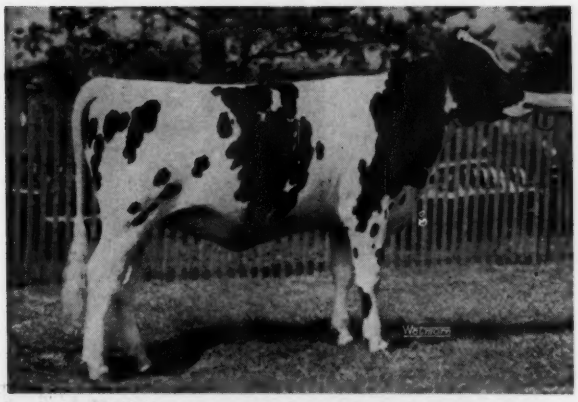
320d	5y	2X	16,169	581
305d	4y	2X	14,183	522

WE CAN'T SAY ENOUGH ABOUT THIS GRAND COW She is an "Excellent" daughter of Wis Capatin "E-GM," her dam is a "Very Good" daughter of Wis Cyclone "VG-GM" who has 23,736-lbs. of milk and 781-lbs. of fat on 2X as well as a number of other good records. This cow also has a "Very Good" — 88 point 2-yr-old sister with 14,426-lbs. milk and 556-lbs. fat, and she has a 2-yr-old 84-point daughter who has 14,740-lbs. milk and 525-lbs. fat in the first 294 days on test. Here is a sure-enough "Excellent" due right after the sale to Gray View Skyliner "E-GM."

Earl Hughes, Neenah, Wis.

Also selling is a 2-yr-old daughter of Wis Captain from the Waukesha County Hospital.
A big stretchy heifer due a month after the sale to their son of the "Pica" cow.

Selling



HOWARD FARM WALLIE FOBES

From Beatrice Howard, Howard Farm, Dundee, Ill. comes their grand Junior Yearling daughter of Lyon Brook Wallie Queen "E-GM," HOWARD FARM WALLIE FOBES, Junior Champion at the Illinois State Fair Jr. Show in 1961 as well as the Illinois State Junior B & W Show, 1961.
In addition she was the first Junior Yearling at the Illinois State Fair, Illinois State B & W Show and the Kane County Fair in 1961. Her dam is classified "Very Good"-88 points and has 14,678-lbs. of milk and 549-lbs. of fat as a 4-yr-old on 2X. She, too, is bred to "Skyliner."

Another "Wallie Queen" is the heifer from Dr. W. F. Looby, Bristol, Wis. Her dam is a 14,430-lbs. of milk with 491-lbs. of fat 2-yr-old daughter of King Bessie B F Return.

BARMAH JULE FARM, Elkhorn, Wis., is sending us a "Very Good" daughter of Curtiss Candy Governor Curtiss "VG-SMT" who has 501-lbs. of fat as a 3-yr-old. She is due soon after the sale to the service of their son of "Profile" and MARSDEN BLACK PRINCESS "E-94."

GEENEN BROS., Kaukauna, Wis., are selling a daughter of Ideal Burke Elsie Leader from a "Very Good" 525-lb. dam. The dam of this springing heifer is a full sister to an "Excellent"-91 point cow with 697-lbs. of fat, 4%, 17,541-lbs. of milk. This is the best cow family in the Geenen herd.

Sale Under the Management of:

NATIONAL SALES COMPANY

P. O. Box 468
HARVEY SWARTZ
Home Phone: LI 7-4170

Phone: LI 7-3180

WAUKESHA, WIS.
DON A. STOUFFER
Home Phone: LI 7-8404

For catalogs in advance of sale, send 50c

NATIONAL All American SALE

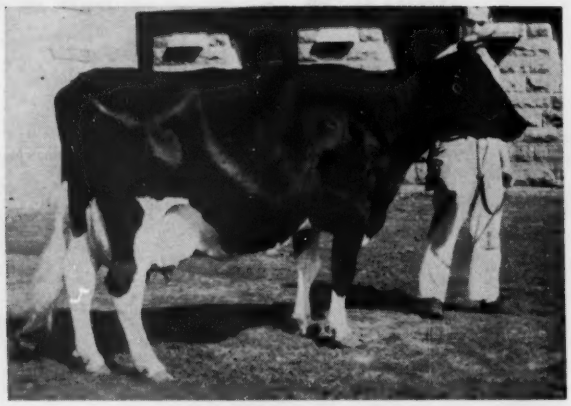
DEC. 4th — ELKHORN, WIS.

JUST TWO BULLS IN THE SALE — BUT WOW!!

Selling

WIS ROMEO
Born: Jan. 19, 1961
1st Jr. Bull Calf & Res. Champion, Dist. B & W, 1961
He is a maternal brother to a "VG" 700-lb. cow, a "Gold Medal Proven Sire," a "VG-SMT" $15,000 bull, and a $30,000 bull. He is sired by Mooseheart Pioneer "E-92," Twice All-American, whose first 10 daughters will finish 2-yr-old records on 2X, 6 over 600, 2 over 500 and 2 over 460, and they will average over 600-lbs.

His Dam



WIS REPOSE "E-93"
"Excellent" Mammary System

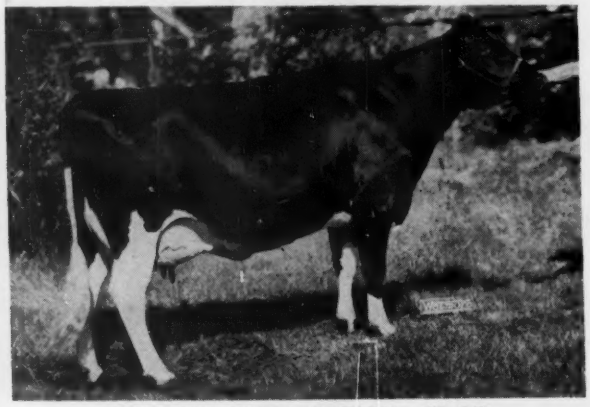
365d	6y	3X	19,654	4.0%	789

Lifetime to date: 141,521-M 3.94% 5576-F
She has 4 other records over 700-lbs. and is making another record over 700-lbs. Her sire and her dam are both "Excellent" and both "Gold Medal." She has 2 "Excellent" maternal sisters with 759 and 833-lbs. of fat and 2 "VG" maternal sisters. What a family!

Selling

MAYERS CAPITAINE BLACK PRINCE
Born: Oct. 27, 1960
UDDER PROBLEM? LEG PREBLEM?
HERE IS YOUR ANSWER!
He is sired by Romandale Capitaine, young son of Mahoney Babe Lochinvar "E," one of Canada's outstanding brood cows who has 1117-lbs. of fat and 1054-lbs. of fat, both records with a 4.2% test.

His Dam



MARSDEN BLACK PRINCESS "E-94"
"Excellent" Udder — scored 30 points
All-American 4-year-old 1959
Res. All-American Aged Cow, 1960

342d	4½y	3X	21,237	3.6%	763
364d	5½y	2X	18,358	3.6%	667

What is it worth to have a son of one of the best known cows of the breed who has one of the most nearly perfect udders of the breed.

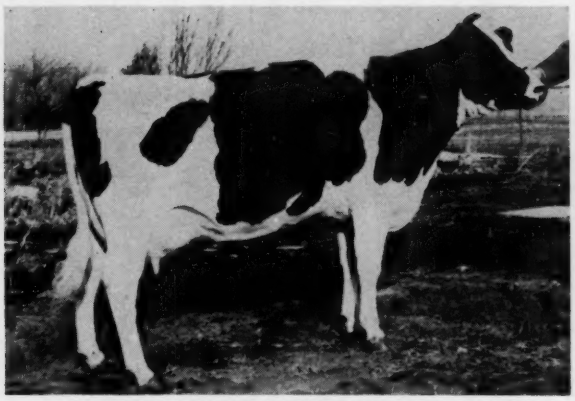
ONLY IN AMERICA COULD BULLS OF THIS CALIBER BE OFFERED FOR SALE

NATIONAL SALES COMPANY Sale Mgrs. **Waukesha, Wisconsin**

NATIONAL All American SALE

DEC. 4th — ELKHORN, WIS.

Selling



SWARTZ MISTRESS ORMSBY BEAUTY "VG-89"

SWARTZ MISTRESS ORMSBY BEAUTY

Classified "Very Good" - 89 points

310d	2y 9m	2X	13060	4.6%	600
305d	1y10m	2X	11940	4.5%	534

She is now in her 3rd lactation and has 119 lbs. of fat in the first 44 days and she won't be 4 years old until January. She is a daughter of Weix Beacon the son of Detert Beacon Inka Mistress "EX-93" the 1211-lb. former star of the Sunny Lea herd. She will be bred before the sale to Zeldenrust Royal Pontiac son of Carnation Royal Master and Zeldenrust Pontiac Korndyke the first and only 300000-lb. cow of the breed.

Mike says "This is it."

—I. P. Stewart, Maynard, Iowa

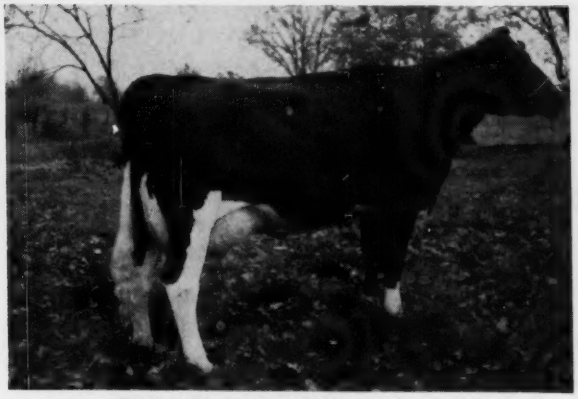
Daughters Selling

BASLER JANE BEAUTY "EX"

Twin daughters of Basler Jane Beauty were born Sept. 3 1959. They are sired by Wis Venus Supreme "Excellent" son of Wisconsin Venus "EX-GMD" with 946 lbs. of fat and a lifetime credit of over 200000 lbs. of milk. Their "Excellent" dam is a daughter of Wis Beauty Ideal "VG-GM." Their full sister sold in the Pabst-Knutson Dispersal for $1650.

—Pinehurst Farms, Shegoygan Falls, Wis.

Daughter Selling



ELAHOME ROAMER CYCLONE "VG"

A pair of "Skyliner" daughters will offer their new owners a lot of fun next fall. The daughter of Elahome Roamer Cyclone (pictured) will be a Sr. Yrlg. next fall, her dam is "Very Good" with an "Excellent" Mammary System, the outstanding young cow in the Elahome herd. She made 585 lbs. of fat and 15380 lbs. of milk as a 2-yr-old and is now in her 2nd lactation and milking over 75 lbs. a day. The Jr. Yrlg. for next year is a perky calf whose dam has 573 lbs. of fat and 15425 lbs. of milk in the first 282 days as a 3-yr-old and still doing very well.

Ela and Peper, Rochester, Wis.

WHIPBROOK LULU, a 517-lbs. of fat and 15230-lbs. of milk 3-yr-old daughter of a 680-lb. fat dam and MEADOWSWEET FOREMOST FAYNE, 2-yr-old daughter of Brigeen Golden Foremost "EX-GM" from a daughter of Carnation Imperial Magic, and both bred to Baker Farm Dunwood Pride "EX-GM" are consigned by Hilmer Mueller, Seymour, Wis.

MELODY LANE HIGH NOTE ROSE, who is sired by a son of "Skyliner" from an 853-lb. 4.2% "Very Good" daughter of Pabst Monarch comes from Henry Richter, Union Grove, Wis.

SAMMAY REMER INTRIGER, a 500-lbs. of fat Sr. Yrlg. daughter of Carnation Madcap Intriger and Sammay Remer Prince, 729-lb. 3-yr-old maternal sister to Sammay Remer Oliver who made 953-lbs. and 1142 lbs. in her first two lactations, both Wisconsin State Records, is being sold by William Schultz, Columbus, Wis.

GREEN ACRES DESIREE JUDGE is classified "Very Good." She has made 507 lbs., 619 lbs. and 600 lbs. of fat in that order. A daughter of Pabst Judge, she is due at sale time to Pabst Sir Comet Oliver. Consigned by Arthur H. & Don Weiner, Columbus, Wis.

NATIONAL SALES COMPANY, Sale Mgr.

P. O. Box 468 **Phone: LI 7-3180** **Waukesha, Wis.**

Meadowsweet Farms

Two Outstanding Consignments to the

NATIONAL ALL-AMERICAN SALE

WHIPBROOK LULU
Born 9-9-57
15,230 M 3.4% 517 F at 3y
Dam: Benward Scotty Jane (14,640 3.7 543)
Bred to Baker Farm Dunwood Pride (EX-GM)

★ ★ ★ ★

MEADOWSWEET FOREMOST FAYNE
Born 8-22-59
Sire: Brigeen Golden Foremost (EX-GM)
Dam: Royal Imperial Fayne
325d 3½y 2X 12,308 3.8 475
Bred to Baker Farm Dunwood Pride (EX-GM)

RT. 3 SEYMOUR, WIS.

HILMER G. MUELLER DARRELL E. MUELLER

Do Your Christmas Shopping Early

There is no finer gift to place under that Yule tree than our sparkling daughter of Admiral Comet selling at **Elkhorn December 4th . . .**

ADMIRAL COMET (EX-GM)
Dtrs.- 5 from 814 to 970 F. 146 dtrs. class. ave. 81.3 Son of Pabst Comet, mat. brother to Klazerina Della 2d, EX with 1062 F.

This Admiral Comet daughter is a 2-yr. old, and she is big, sharp and deep with wonderful udder promise and ready to go! ! She is due soon after the sale to Baker Farm Dunwood Pride, (EX-GM).

Northaway Farm

HOWARD N. LEHNER OCONTO FALLS, WIS.

Wincowis Farm

Where the EX-GM Bull
WIS CAPTAIN
Was Developed and Proven

WIS CAPTAIN (EX-GM)
SELLING
One of his "EX" daughters - Wincowis Vera Ormsby Burke goes to the All-American Sale at Elkhorn, Wis., Dec. 4. Her HIR record at 5y 289d 2X, 16,169m 581f (SA). Due in mid December to the great Gray View Skyliner. Her dam has 775f; her 2-year-old dtr. is making close to 600f 2X.
Be sure and see this great young cow at Elkhorn.

Wincowis Stock Farm

EARL HUGHES
NEENAH, WIS.
Cert.-Vacc. Phone: 2-8534

LYON BROOK (From page 54)

Seek-No-Further Ruth Carol (5-57) 700

Howard & Emma R. Booher, Linden Farm, Senecaville, Ohio
Lyon Brook Queen Elva (11-56) . 1000
Lyon Brook Queen Eva (8.56) 1000
Lyon Brook T N Roxann (1-57) 900
Lyon Brook T N Map (9-58) 800
Lyon Brook Queen Lu (1-58) 800
Blue Comet of Lyon Brook (7-57) 750

Pettus Kaufman, Fraser, N. Y.
Lyon Brook Queen Liza (4-58) .. 825
Lyon Brook Queen Sal (6-58) 825

Albert Pearce, Jr., Horseheads, N. Y.
Roaring Maples Penstate Belle (2-55) 825

Elmer C. Nevin Hershey, Ronks, Pa. (2)
Lyon Brook Skyliner Cannie (2-61) 800

Delbert J. Fiels, Fultonville, N. Y.
Lyon Brook Admiral Bonny (4-57) 800
Lyon Brook Queen Peg (1-58) ... 730

S. P. White, Andover, Mass.
Mau-Wen Lu Lu Lucy Bell (9-52) 800
Lyon Brook Queen Millie (11-56) 700

Donald E. Phetterplace, Norwich, N. Y. (11)
Lyon Brook Queen Bess (10-59) . 725
Lyon Brook Ja Lu (10-59) 700
Lyon Brook Queen Belle (3-59) 700
Lyon Brook Queen Peggy (1-59) 660
Whispering Cedars Canary C (10-54) 600
Lyon Brook Golden Princess (6-55) 520
Lyon Brook Queen Cintha (7-59) 500

George F. & Robert Schuyler, St Johnsville, N. Y.
Lyon Brook Queen Fanny (9.55) 700

Charles Zumbrin, Leonardsville, N. Y.
Lyon Brook T N Rollie (9-58) .. 675

Leonard Law, Oxford, N. Y. (2)
Lyon Brook Queen Camilla (8-55) 650

Harold Phetterplace, Norwich, N. Y. (13)
Weaver Road Grace Wonder (9-55 650
Lyon Brook TN Harriet (12-57) .. 600
Lyon Brook W P Pennie (4-58) .. 550
Whispering Cedars Cindy (11-57) 500
Holstorn Ada Wallie (4-59) 500

Douglas A. David, Horseheads, N. Y.
Erwindale Plutocrat Faith (4-56) 630

Gerald W. Rowe, Norwich, N. Y. (2)
Lyon Brook Prince Evon (10-58) 610

William E. Roy, Horseheads, N. Y.
Lyon Brook Queen Rosalie (Twin 7-55) 500

Other buyers were: Carl Hulbert & Robert La Tourette, Sidney Center; Richard A. Hill, Elbridge; De Witt C. Head, Waterville; Harold B. Lee, Cazenovia; Alfred Dalrymple, Horseheads; Howard W. Felton, Warsaw; Wallace L. Ten Eyck, Waterloo; Constance S. Todd, Bovina Center; Alfred Vanderloan, Norwich; M. Barmann & Sons, Middletown; Roger Ackley, Franklin; Ralph H. Sheard, Milanville; Allen Phetterplace, Norwich, N. Y.—Dr. Darrell Shaw, Cleveland, Ohio — Paul J. Cotter, Dickerson, Md.

RECENT N. Y. HOLSTEIN EXPORTS

R. Austin Backus, Inc., Mexico, New York, recently exported a registered Holstein heifer to South America.

Nettie Bonheur Abbekerk 5198975 is now en route to her new home in the herd of Adolfo Bullrich & Co. Ltd., Ave. Libertedor, San Martin, Buenos Aires, Argentina, South America.

German Vegas, Caracas, Venezuela, purchased registered Holsteins from the following New York Holstein Breeders: J. Burge & Helen Morris, LaFayette; Raphael Hicks, Baldwinsville, exported four animals; Richard Hill, Elbridge; Idwal O. Roberts, Holland Patent; and Robert Tompson, Jr., Ogdensburg.

Our Undefeated Junior Yearling to the National All-American Sale

NATIONAL All American SALE

SELLING

CASH - MAR REFLECTION MILLY
The leading candidate for All-American Jr. Yrlg.

Cash - Mar Reflection Milly

Undefeated as a Junior Yearling in 1961: 1st at Wisconsin, Ohio, Indiana, Kentucky and Waterloo. Junior Champion at Waterloo and Indiana, Reserve at Ohio. Leading member of the 1st prize Junior Get by Treasure Model Reflection at Waterloo, Indiana and Kentucky, 2nd at Ohio. Her sire is a son of ABC Reflection Sovereign from Cash-Mar T M Black Beauty, and her dam is a daughter of The Duke Zeldenrust (VG-SMP), son of Browns Mistress Corrine. She is safe in calf to Ravenglen Triune Citation, our $6800 son of Rosafe Shamrock Kit (EX-94, 818 fat) by Ravenglen Rex Triune (VG-87), son of Wis Leader from Ravenglen Triune Urena (EX-1156 fat).

BUY HER

AT ELKHORN — DECEMBER 4

In the meantime . . .

We suggest breeding to Sheffield Supreme Max (EX)

A $7,000 DAUGHTER

SHEFFIELD RAG APPLE KIM (By "Max")
$7,000 top female at the 1961 All-Canadian Sale.

His progeny are making NEWS!

A son, Robinswood Jackpot, was 1st prize senior bull calf at the CNE.

★

Our own first "Max" daughter to complete a lactation has over 600 lbs. of fat with first calf.

★

The Junior Get of "Max" was 2nd at the strong Central Canada Exposition - 1st at two local shows.

★

FROZEN SEMEN

Sheffield Supreme Max (EX) is available from NOBA, NYABC, PIPER BROS., ROGER JESSUP and all ONTARIO UNITS. Or you can write directly to us . . . special price on 5 vials or more from our own freezer. Many of the best known breeders in North America are using him!

BOTTEMA FARMS

Rt. 2, Box 206, Bridgeport, Indiana

C. M. Bottema, Jr., Owner **Phone Terrace 9 - 6575** **Mark Sheetz, Herdsman**

NATIONAL All American SALE

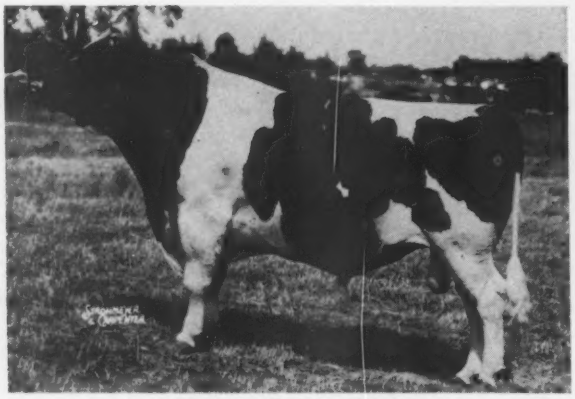
Pinehurst supports the National All-American with three heifers

ALL FROM EXCELLENT DAMS !

1. *Pinehurst Comet Joan*

A promising senior yearling, due soon after the sale to Pinehurst Klazerina Champion (VG), our former herd sire, now at Badger Breeders, by Wis Symbol (VG-GM) and out of the Excellent 1063-lb. Klazerina Della 2nd. Her Excellent sire and dam pictured below. Quite a pedigree on this heifer - and the calf she is carrying!

HER EX-GM SIRE



ADMIRAL COMET (EX-GM)
His 146 classified daughters average 81.3. He has tested daughters to 970 lbs. fat. Son of Pabst Comet (VG-GM) out of Klazerina Della. Maternal brother to Klazerina Della 2d, Excellent, 1063 lbs. fat.

HER "EX" DAM

NESHONOC JOAN COUNT (EX)
Member of the All-American Produce of Dam, 1952. 581 lbs. fat. Full sister to Neshonoc Joan Cyclone (EX), All-American and twice Best Udder winner at Waterloo.

Plus the twin dtrs. of "Jane" by Wis Venus Supreme —

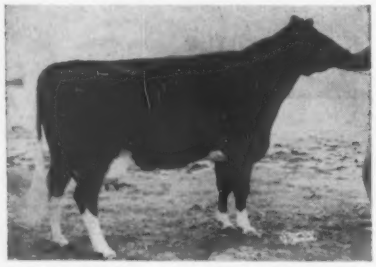
2. *Pinehurst Supreme Jean*

Born Sept. 3, 1959. Sire and dam described below. Due in mid-December to Pinehurst Klazerina Champion (VG), son of Wis Symbol (VG-GM) from Klazerina Della 2d (EX-1063 F.) His BAA% is 107.9 - tops for type!

3. *Pinehurst Supreme Jessie*

Born Sept. 3, 1959. Twin sister to "Jean" (left). Note picture of their full sister below. Due in mid-January to Kaytee Fobes Jule.

THEIR "EX" DAM



BASLER JANE BEAUTY (EX)
6y 288d 2X 13776 3.7 511
Daughter of Wis Beauty Ideal (VG-GM), the 14th Gold Medal son of Wis Ideal (EX-GM).

Their Sire:

WIS VENUS SUPREME

Our Excellent son of Wisconsin Venus (EX-GMD), 208,591 M lifetime producer and dam also of Wis Symbol (VG-GM). Wis Whirlwind (EX-SMT), Wis Reward, Wis Vanity (EX), Wis Viette (EX). You will be hearing more about this sire!

THEIR FULL SISTER

PINEHURST SUPREME JANE BEAUTY
Sold as a fresh 2-yr-old for $1650 in the Pabst-Knutson dispersal to James O. Reed, Reedsville, Pa., Granddaughter of Wis Venus (EX-GMD).

BUY THEM AT
ELKHORN - DEC. 4TH

PINEHURST FARMS
SHEBOYGAN FALLS, WIS.

"Mona Lisa" to the National All-American

NATIONAL All American SALE

SELLING

HAYSSEN D V MONA LISA 5012494
1st prize Jr. Yrlg. heifer,
Dist. 10-B & W Show 1961
2nd prize Jr. Yrlg. All-Wis. B & W Show, 1961
2nd prize Jr. Yrlg. Wis. St. Fair, 1961
2nd prize Jr. Yrlg. Waterloo, 1961
3rd prize Jr. Yrlg. Ohio S. F., 1961
NOTICE SHE IS A **DOUBLE VICTORY** FROM A **HI HOPE** - WATCH THIS CROSS.

HER SIRE

WIS DOUBLE VICTORY
Sire of 1st Jr. Get, Wis. & Ohio, 2nd Waterloo, 1961. Son of Wis Symbol from Wis Prima Donna-EX-877-lb. G.M. dam.

HER DAM

HAYSSEN FOND IONA (VG-87-2y)
2y 2X 337d
12,387 4.0% 490
2nd pr. 3-yr. old, Ohio S. F. 1961. 3rd Sr. Yrlg., Waterloo, 1959. Member 1st Jr. Get Waterloo, 1959.

"Mona Lisa" is due in February to Romandale Capitaine ! !

SEE "MONA LISA" AT CHICAGO- THEN BUY HER AT ELKHORN DEC. 4TH

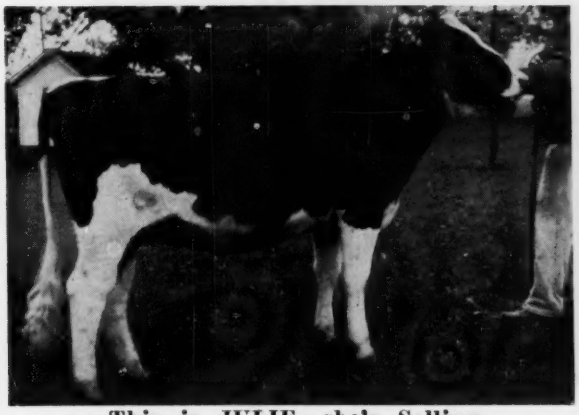
Lakeside FARM
ELKHART LAKE, WIS

a SKYLINER bred to CRISSCROSS

FOR →

NATIONAL All American SALE

She's GRAY VIEW JULIE SKYLINE . . . due the middle of March

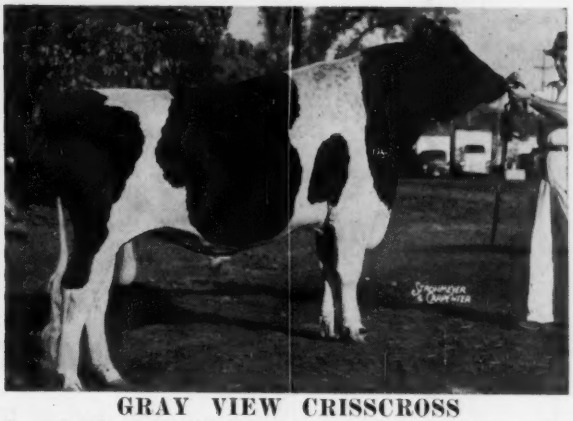


This is JULIE, she's Selling

Born November 5, 1959, she is by SKYLINER (EX-92-GM) and from a dam with . . .

3-9	300	2X	13,916	4.5	629
4-9	345	2X	15,553	4.6	715

Now doing even better.
The dam is VG-86, V E + V V E V V



GRAY VIEW CRISSCROSS

Son of Crissy (EX-93-867 fat) by Bond Haven Rag Apple Maple. This year he was 1st 2-year-old & Reserve Grand Champion, Wisconsin State Fair; 2d at Waterloo. We're expecting great things of the CRISSCROSS - SKYLINER combination.

Julie's dam is by Oostie Homestead Adonis, maternal grandson of the 655-lb. 2-yr-old Oostie Princess Elizabeth and by Oostie King of the Homesteads. We have two other Adonis daughters — one VG with 670 fat, the other EX with 580 fat. Look JULIE over — you'll like her.

GRAY VIEW FARMS

Harvey A. Nelson & Sons
Union Grove, Wisconsin

MAYERS CAPITAINE BLACK PRINCE

A Rare Young Rag Apple Bull to Sire Udders — Size — Production!

MAYERS CAPTAINE BLACK PRINCE
Born Oct. 27, 1960
A great individual with a marvelous set of legs. His maternal brother was All-Wisconsin Bull Calf in 1960. His All-American 94-Excellent dam is a "Highcroft-Sovereign" combination. His sire combines the popular "Maple" bull with one of the breed's strongest brood cows. He's ready for service - put him to work for you!

Selling Dec. 4th

NATIONAL *All American* SALE

ELKHORN, WISCONSIN

MARSDEN BLACK PRINCESS (EX-94)
Her Excellent Mammary System was scored 30 points! All-American 4-yr-old 1959, Res. All-American Aged Cow 1960.

342d	4½y	3X	21,237	3.6%	763
364d	5½y	2X	18,358	3.6%	667
302d	3½y	2X	16,408	3.9%	641

30 Points for Mammary System!

His Sire:

ROMANDALE CAPITAINE

Our son of Bond Haven Rag Apple Maple (VG) from the Excellent Mahoney Babe Lochinvar with 4% records of 1117 and 1054 lbs. fat. "Capitaine" is now back in service at Romandale Farms, where two of his maternal brothers have also been used as herd sire. Our young "Capitaine" progeny are highly promising.

Bid last on
"BLACK PRINCE"

MAYER FARMS

CHRIST A. MAYER & SONS — SLINGER, WIS.

28'0 (62)

NATIONAL All American SALE

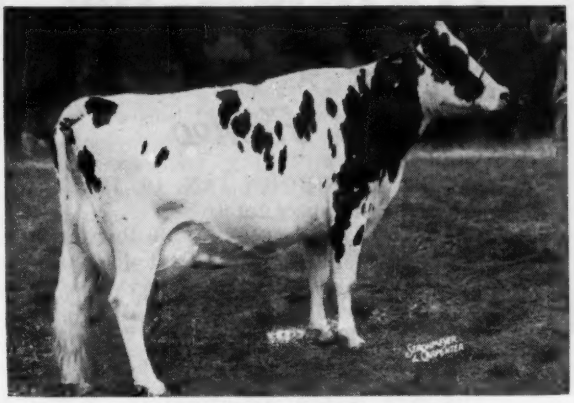
We Consign a "VG" Dam and her 2-Yr.-Old Dtr.

Ruby Crescent Beauty B F Burke

Classified "Very Good"

365d 5y 2X 15010 3.7% 564

HER DAM —



WEBER ADMIRAL BURKE RUBY
"Excellent" — 93 points
"Excellent" Mammary System

Sire: **CRESCENT BEAUTY COMMANDER**
Excellent 92
All-American 2-yr-old, 1951
Son of the All-American "Gloria."

Dam: **WEBER ADMIRAL BURKE RUBY (left)**
Excellent - 93
365d 4½y 2X 17691 3.9% 688.4
Grand Champion Wisconsin, Nebraska, 1955
Daughter of the EX GM Pabst Governor from a daughter of Wisconsin Pinky (EX).

She will be fresh by sale time to Burke B F Triune Prince (EX), son of Concord Farm B F Burke Fay (EX) with 20230M, 725F on 2X at 5y, by Ravenglen Triune Prince (EX-GM).

SHE SELLS WITH HER 2-YEAR-OLD DAUGHTER BY KING BESSIE B F RETURN.

Dr. Herbert Lothe, Owner

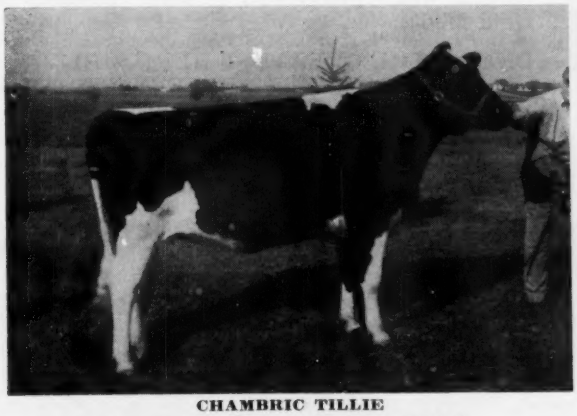
Bristol Farm

BRISTOL (Kenosha Co.) WISCONSIN

(Farm 3 mi. South of BRISTOL on 45 - then west at Sign)

Chambric Tillie TO THE NATIONAL ALL-AMERCIAN SALE

SELLING



CHAMBRIC TILLIE

A big, impressive 2-Yr-Old - the right Kind!

SIRE: HILLTOP TRANSMITTER GREAT
"Excellent" — 91 points
All-American Aged Bull 1958
All-American 2-yr-old, 1957
He is by the "EX-GM" Clarkdale Gloria Transmitter and from the "Excellent" 928-lb. Sweetholm Rag Apple

Dam: TWEEDY PREMIER SUE TILDA
"Very Good" — 89 points
365d 7y 2X 16,915 4.2% 710
365d 6y 2X 15,228 4.1% 617
4th prize 3-yr-old, International, 1956

Bred June 18, 1961 to Willards Homestead Royal, Grand Champion at the 1961 Wisconsin State B & W Show.

Buy Her At ELKHORN
DECEMBER 4th

ROY & GLADYS CHAMPAYNE
Owners

Classif. Avg. — 39 head 87.1
CERTIFIED

ACCREDITED
VACCINATED

Chambric Farm

ROUTE 8, BOX 284 — ROCKFORD, ILL.
3 Miles West on Rt. 20 and 1½ Miles South on Weldon Road
ELIS KNUTSON — Herd Superintendent

LOWELL & ELSIE BRICK
Operators

28 Lacts. - avg. 14,978 4.1 613

— CLASSIFIED —
HIR TESTED

NATIONAL All American SALE

REPOSE'S Son to the NATIONAL ALL-AMERICAN = ELKHORN = Dec. 6

★ ★ ★ ★ ★

← *Wis Romeo*

HE WAS BORN JAN. 19, 1961.

He is a maternal brother to -

- Wis Classic - "VG" - 700-lbs. fat
- Wis Blend - Gold Medal sire that shows a +88 F. on 571-lb. dams.
- Wis Trademark - "VG-SMT," a $15,000 bull
- Wis Maestro - sold for $30,000

His sire is the All-American, Mooseheart Pioneer, All-American 2 yr. old bull of 1959 whose first ten daughters in our herd will finish 2-year old records that will average 600 lbs. F. on 2X, more than 100 lbs. of fat more than their dams.

Romeo's dam, the famous Wis Repose, is a 93 point Excellent with Excellent mammary. She has 5 records over 700 lbs. fat, is making her sixth over 700 and will have nearly 150,000 lbs. of 4% milk lifetime by sale time. See the next dam below, GM Prima Donna.

Repose was Reserve All-American Sr. Yrlg. of 1951 - is a daughter of the All-American Wisconsin Masterpiece who is also Excellent and Gold Medal.

ONE OF THE GREATEST HERD SIRE PROSPECTS EVER OFFERED FOR SALE.

Selling

WIS ROMEO
Reserve Champion, District B & W Show, 1961, 3rd Junior Bull Calf, Wisconsin B & W, 1961.

His Dam

WIS REPOSE
"Excellent" - 93 "EX" Mammary

365d	6y	3X	19654	4.0%	789
Lifetime:	126,719 M		4971 F		

His Dam's Dam

WIS PRIMA DONNA (EX-92-GMD)
"Brood Cow Extraordinary"

5y	365d	3X	21,190	4.1%	877 F.
4y	365d	3X	20,568	4.0%	813 F.

3rd 4-yr-old Wisconsin, 1950.
4th 3-yr-old Wis., 1950
Dam of "Repose" (EX-789F), and of Prosperity (EX-759); Salute (EX-833).

MOOSEHEART PIONEER (EX)
He is Excellent, 92 and SMT
All-American 2-yr. old and Sr. Yrlg., 1959 and '58.
11 dtrs. cl. ave. 83.2, dtrs. to 633 F.

His Sire

Wis Romeo Is, of Course, Consigned By The Wisconsin State Reformatory Herd at Green Bay

Write for new fall bull catalog to:

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor, 280 State Office Bldg., MADISON, WISCONSIN

Follow The Cow Path — —

To South Carolina - - - With Bob McKown

This year after the good quality Southern Invitational Sale in Georgia, Fieldman Bob Cain and I headed north to South Carolina July 18, after enjoying several days of Georgia Hospitality and the good fellowship that surrounds the Invitational.

GREENGLOW FARMS

Bob and I pulled into the Quattlebaum Brothers' Greenglow Farms, Pendleton, South Carolina, the morning of the 18th several hours after one and one-half inches of rain fell in five minutes. It was threatening as we looked over the herd and the rains came again at lunch time.

The Quattlebaum Brothers, Richard and Donald, are young fellows with big plans and it would seem that they have their enterprise well off the ground. If procuring a top foundation herd and going on from there at a fast pace have anything to do with their future success, they should arrive at their goal in fine style. They have already demonstrated their inner fortitude by taking some serious setbacks in stride and moving ahead.

With the South Carolina State Sale coming up, Richard and Don were particularly interested in our report of the Southern Invitational. We first looked at their two South Carolina consignments—lovely big bred heifers starting to loosen up. One was a light colored daughter of Dibble Crescent Model with nice udder promise the other by Ormsby Burke Pontiac Mose from a big Canadian-bred Very Good — at 11y cow we saw later with nearly 19,000 lbs. milk. This black, capacious heifer was bred to Rosafe Magician.

We then beat it out to the milking herd pasture that contained many top price females mainly from outstanding sales of 1959—the year of big buying here. We wandered about the pasture taking in the cows as we came to them and will mention them in about the same order we saw them. The first cow was well preserved Bellevue Pontiac Thelma Babs, purchased at the Thompson Oaks Dispersal held in 1959 when she was 16 years old. She has since classified Very Good, had two heifer calves, and is over 170,000 lbs. milk. Babs is now bred to Osborndale Ivanhoe in the hope of a bull calf to use here.

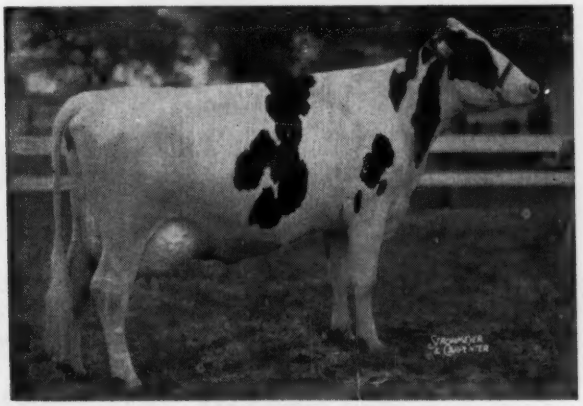
Next we saw Sisson Farms Successor Della (VG-87), first on the 1958 National Honor List for Milk and Fat as a junior 3-year-old. She has five consecutive records over 700 lbs. fat with 108,000M lifetime to date and making 900 of fat this lactation. She was Greenglow's top purchase at $1575 at the Sisson Farms Dispersal when they bought seven head, five in the four-figure bracket. Della's nice September 1960 bull calf by Gray View Skyliner will be going into service here this winter. Hamaret Charm Artistic (VG), in good condition after finishing at 5 years with 979 DHIR-SA 2X, was the next object of our tour. She is not as large as some, but is well put together and looks like she will make a number of big records in stride. Her May, 1960 Butter Boy son sold for $1150 at the 1961 Earlville Super-Duper Sale and she was due again August 24 to Council Rock Worthy Aristocrat. If a bull calf, it will be kept for themselves.

Two nice purchases from the 1959 Elkhorn Classic were Romey Korndyke Fryslan (VG-87), a nice sharp black cow with a good udder, over 15,600 milk last year and with a daughter of Wis Captain they anticipate showing; the other is Russinwood Nig Jan Eada (GP-83), a lovely, dark dairy cow with a beautiful rump. She is from I. N. and Raymond Russell's Russinwood Farm, Elgin, Ill. and is by Roburke Russin Jan Fleta, son of their Excellent-94 Fairfield Fleta Holloway cow. Eada just finished with her best record at 5y 2m, 16,825 milk and 572 fat.

Down over the hill by herself but well worth the walk to see was Wolverine Cavalier Agnes (GP-84), new unofficial 365d 2X South Carolina State Champion with 23,270 milk and 819 lbs. fat as a senior 4-year-old and already champion in the 305 day division. Her first three records have been over 20,000 lbs. milk. As her name reveals, she was bred by C. B. Smith, Williamston, Mich., and is a daughter of Ben-Roo Elmvic Cavalier (EX). She was in good condition after her record performance. The boys said they laughed when C. B. told them she would give 30,000 lbs. milk some lactation but they are now believers and think she will too. She was due to calve in September to Oakcrest Roburke Dean.

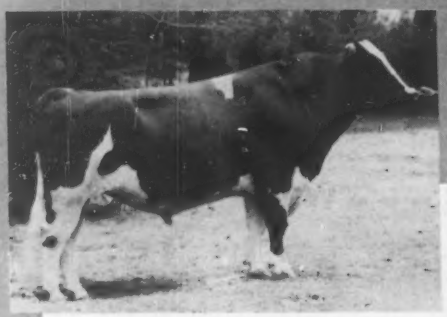
Still quite a cow at over 10 years is Highfield Ty Natoma (EX) with 809 lbs. fat, 3X at 4y 10m and the South Carolina State Champion with 8y 7m 365d 3X 21,502 milk and 731 fat, HT. She is working hard again with 71 lbs. milk the month before in her sixth month. She had gone by two heat periods to Rosafe Magician, and again, the hope is for a bull to use. She was purchased at the 1959 Wolverine Classic for $2000 from Seth Eads, Litchfield Park, Arizona. Another Excellent cow standing nearby came

(Please turn to page 68)



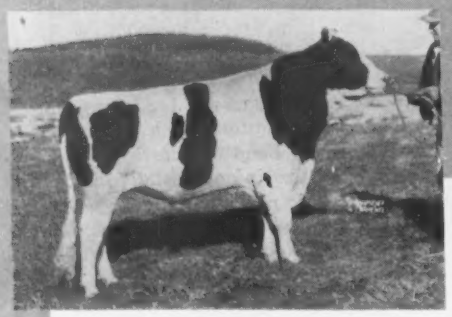
HIGHFIELD TY NATOMA (EX)
8y 7m 365d 3X 21,502 milk 731 fat
(S. C. State Champion)
One of three Excellent cows in the Greenglow herd of Quattlebaum Bros., Pendleton, S. C.

The CURTiSS Golden Amp

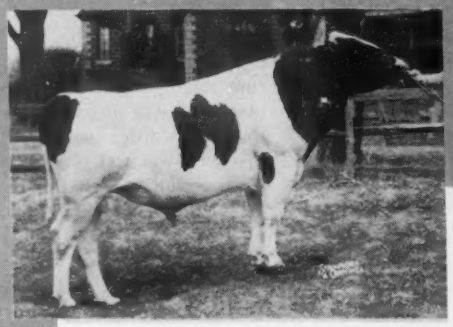


RUSSINWOOD ROBURKE LARRY
(GP-83) aAa: RRS-5 S.M.P.
HFA: 30 prs. 32 rec. ave:
14,416 4.02% 580 (+1024 +.15% +62F)
49 cl. dtrs. ave: 78.3; 99.1% B.A.A.
Sire: Pabst Sir Roburke Rag Apple (EX) - GM
Dam: Russin Illena Fatima Model (GP)
Year after year records up to 16,665 lbs. Milk and 720 lbs. Fat on 2X milking

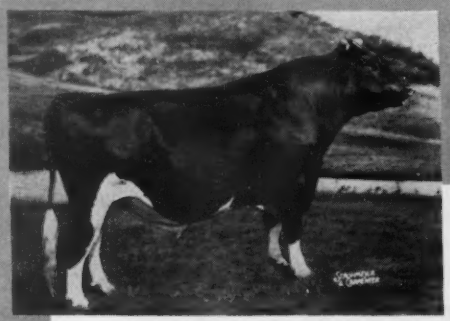
UNH MASTER ECHO (VG - 89)
aAa: SSS - 2
CBS: 3 dtrs. ave: 13,470 3.93% 527
8 Cl. dtrs. ave: 80.5; 102.3% BAA
(+1.80 over Exp.)
Sire: UNH Schoolmaster (EX-93-GM)
Dam: UNH Count Prospera (VG)
She and her dam Nat. Champion pair, Fat. 2X.



LILAC HILL CURTISS CHOICE
(VG-86)
Sire: Pabst Sir Roburke Rag Apple
(Excellent - Gold Medal)
Dam: Lilac Hill Arlene Fobes Posch
(Very Good)
Eight records over 700 lbs. fat.



RIVER VALLEY WALLIE SUPREME
SMP - aAa: SRS - 1
HFA:
21 dtrs. 21 rec. 15103 3.74% 565
20 dtrs. 20 rec. 14,990 3.76% 563
+3078 —92
Sire: Lyon Brook Wallie Queen (EX-SMT)
Dam: River Valley Supreme Amelia (VG-87)
7y 365d 2X 22736 4.9% 1108



MALLARY AUDACIOUS (EX-90)
Gold Medal - aAa: SSR-1
HFA: 17 pairs 20 rec. ave:
14,979 3.96% 593 (—858M +.11% —16F)
19 Cl. dtrs. ave: 82.9; 104.8% BAA
(+2.50 over Exp.)
Sire: Glenafton Excelsior (VG-SMP)
Dam: Audrey Posch (EX) (AR Nat. Ch.)

CONTAINS

OF LIVE SP

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TRANSMITTING

INCREASED PRODUCTION
IMPROVED TYPE
GREATER SALES VALUE

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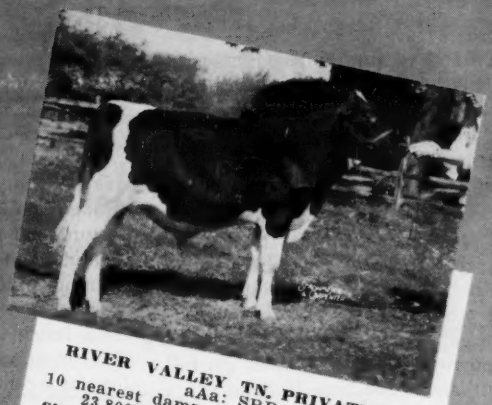
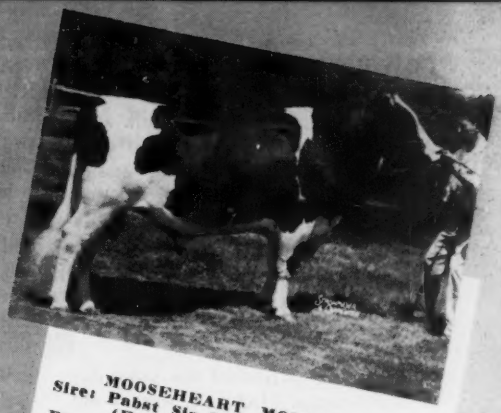
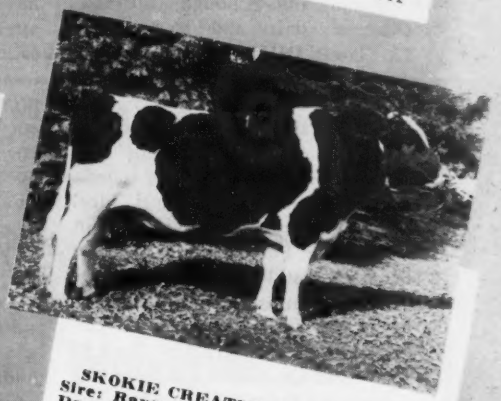


RIVER VALLEY TN. PRIVATEER
aAa: SRR
10 nearest dams ave:
23,800M 4.0% 944F
Sire: Budd Farm Top Notch (VG)
Dtrs. to 500 and 600 lbs., at 2y.
Dam: Hamaret Arab Priscilla (VG-87)
6-9 365d 2X 25,211M 4.5% 1131F



MOOSEHEART MONOGRAM
Sire: Pabst Sir Roburke Rag Apple
(Excellent - Gold Medal)
Dam: Green Top Lassie Ormsby Gypsie
(Excellent - 92)
5-8 365 3X 22,795 3.7% 841

GLENAFTON RAG APPLE MONITOR
(GP-83) aAa: RSS - 3
7 nearest dams ave: 19,810M 4.4% 865 F
Sire: Rosafe Centurion (EX)
Top Canadian Honor List Sire, 1958
Dam: Glenafton Laurel Vee B (GP)
Year after year production to 18,021
lbs. of 4.7% Milk



SKOKIE CREATION MISTER (VG)
Sire: Ravenglen Creation (EX-GM)
Dam: Pond Gate Famous Missie
Excellent-Gold Medal Dam
365d 5y 3X 23937 4.2 996

DO YOU SEE - - Millions of live sperm cells capable of successfully impregnating your cow?

DO YOU SEE - The inherited greatness transmitted by the most powerful battery of bulls in artificial breeding history?

DO YOU SEE - A calf - a cow - with the inherited characteristics for increased production, improved type and greater sales value?

YOU DO - If it's a Curtiss "Golden Ampule"

ATHLONE LEADER (VG-87)
Sire: Wis Lender (EX-GM)
Dam: Fobes Mechthilde De Kol Beau
(Excellent)
10y 365 2X 27,180 4.0% 1084

CURTiSS BREEDING SERVICE CURTISS FARM CARY, ILLINOIS

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COW PATH (From page 65)

from the same sale — Dunnview Beauty Triune with 22,765 milk at 5y 2X. Now 11 years she had just come through a rough hardware session and was quite thin, but a good one. She is due in November. A third Excellent bought at Smitty's Dispersal is Fobes Mount Tom Commander with 22,000 milk and 805 fat. Graying a bit now at ten years, she is due to Magician this fall.

Two more purchased the same day at Williamston, Michigan, were Bond Haven Signet R Sally (GP at 2y), a deep bodied Signet daughter that has a yearling Centurion daughter, the other, Prospect Comet (VG), has 21,000 lbs. milk and, although a bit small, is extremely dairy and deep bodied.

The latest DHIR Average just received on 31 head was 13,784 milk and 490 fat. Classified October 1960, 51 head averaged 83.3 points with 3 EX, 13 VG, 28 GP and 7 G.

There are presently seven daughters each of Raven Burke Ideal, Ideal Burke Elsie Leader and Wis Captain and six by Polytechnic Governor Piebe. The first Raven daughter was fresh at 22 months with good size for her age. The daughters of all the other bulls are younger. They had 17 bred to Wis Captain, eight to Oakcrest Roburke Dean, five to Magician and three to Ivanhoe.

If their heifer luck holds out they will get mostly heifers from these matings. Eighty-seven per cent of the calves over the last four years have been heifers and the tide is still running in their favor as eight of the last ten were heifers. Ten of the 11 cows purchased at the 1959 Wolverine Classic had heifers. Don said the word got around and that the neighbors wanted to bring their cows here to freshen in the hope of getting more heifer calves.

As far as future breeding plans, Richard and Don are settling on a Burke-Rag Apple cross and hope for two bull calves from Natoma, Babs, Charm or Della. They plan to start a bull barn this fall.

There are 256 acres on the farm and they are beginning to think it will take most of them to fill the year-old 20' x 50' Harvestore Silo. Last year 60 loads of corn were put in after they had filled to the ninth of ten rings and it still never got full. In all, about 300 New Holland silage-wagon loads went in with room for more. It is a very highly respected structure here.

Earlier it was mentioned that they have had some hard knocks. Not long after getting started the draft board called both up for service, a rather impossible situation until the boys prevailed upon the board to take them one at a time. So, Don and his wife ran the farm while Richard served in the Army and then Richard and his wife ran it while Don was away. The other serious blow occurred in January of 1960 when the house that Don and his wife lived in burned with just partial insurance coverage. Don and wife are now living in a remodeled house and Richard and wife and 14 month-old daughter, Tammy, live in a nice big trailer near the site of the burned out house.

Richard and Don complement each other quite well on an operation of this size with Richard having graduated from Clemson in agricultural engineering and Don from the same college in dairy husbandry. Richard was assistant county agent in this county for some time before they bought the farm.

Our visit ended up in the milking barn near the silo and large pole barn. Don said that they have the cows trained so that all they have to do when they change the cows is to call out the shift number and the cows that are members of this small group come in to be milked.

One had to feel a bit of the spirit of the pioneers here as these two young families staked their lives and fortunes on their ability to overcome formidable odds with good cattle and farming practices. After a most enjoyable visit, which included a delicious lunch in town provided by the Quattlebaums, Bob and I took off for our second visit of the day.

WHITE PLAINS FARM

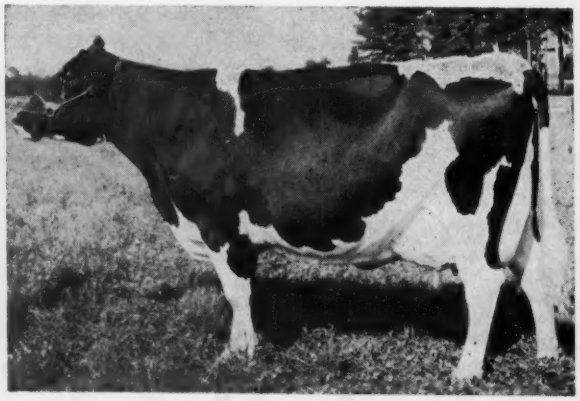
It was a bit later than we had planned when we arrived at White Plains Farm, Mountville, South Carolina, the rainy afternoon of July 18th and we found co-manager Herman Gabbert finishing feeding the calves in the open sided calf barn. One of the calves was a nice big heifer from Taloga Crescent Nig Rosy (EX) purchased at the Cleveland Convention Sale in June.

From the calf barn Herman took Bob and me to the bull barn which is partly open sided and there in the first box stall was Rosy herself, looking very well except for a touch of acetonemia. Her udder was in fine shape and she was milking in the seventies. She will be bred to one of their herd sires, probably Roybrook Symbol. In the fourth box stall was Emily Hartog Skokie, daughter of Skokie Lea Governor, with a good udder and milking over 70 lbs. a day. She was sixth dry 4-year-old at the 1960 Royal Winter Fair and Herman bought her from Bob Brown at that time. She is bred to Symbol.

There were four bulls in this barn. First we saw Ruby Acres Ormsby Fobes, a coming 3-year-old black dairy bull whose 15 nearest dams average over 20,000 lbs. milk. He was Junior

(Please turn to page 77)

TALOGA CRESCENT NIG ROSY (EX)
Over 800-lb. cow purchased for $5200 at the Ohio National Convention Sale by White Plains Farm, Mountville, S. C. She has since had a heifer calf and is making a good record.



C LATTNERS RUTHE REFLECTION (EX-95)
Highest scoring cow in the Southeast. She made 22,302 lbs. milk and 800 lbs. fat, 2X for Gorlib Farm, Tatum, S. C., where she is one of four Excellent cows in the herd.

The WOLVERINE INVITATIONAL

And 195th Wolverine Sale — Dec. 11

At The Wolverine Purebred Livestock Sales Pavilion

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45 HEAD
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C. B. SMITH **Sales Manager & Auctioneer** **Williamston, Mich.**

BULLS — The Best We Could

Skokie Wolverine

Born July 5, 1961. By Skokie Duke and from Skokie Sensation Papoose (VG-89 at 2y - 916 fat 2X, state record). 7 nearest dams avg. 960 fat, 4.3%. 3 of 4 great granddams are GMD. See pictures and pedigree, pages 80-81, Nov. 10 World.

— ELMWOOD

HIS THREE NEAREST DAMS

SKOKIE SENSATION PAPOOSE
VG - 89 at 2y
2½y 365d 3X 24,401 3.8 916
Illinois State Champion

SKOKIE GOOD PAPOOSE (VG-89)
5y 365d 2X 25,948 4.2 1089
Her dam and both granddams GMD.

SKOKIE GOLDEN JOY (EX)
5y 365d 2X 27,126 4.8 1301
5y 305d 2X 23,631 4.7 1113
(National Champion)

Pinehurst Supreme Trust

Born Oct. 16, 1960. Sired by Wis Venus Supreme (EX) and from a 1002-lb. "Roburke" daughter of an 1138-lb. Excellent dam. Pictured elsewhere in this display. Maternal sister also sells.

— PINEHURST

HIS THREE NEAREST DAMS

ERNOELKE ROBURKE R A LONI
(VG-87 at 2y)
4-2 365d 3X 1002 F (HT-SA)
By Pabst Sir Roburke Rag Apple.

ERNOELKE SUZETTE JERRY (EX)
9y 365d 2X 25,586 4.4% 1138
By Curtiss Candy Madcap Jerry (EX)

WISCONSIN VENUS (EX - GMD)
9y 365d 3X 24,227 3.9% 946
Life: 208,591 M 3.7% 7713 F

Mardic Skyandy

Born Dec. 8, 1960. Sired by Gray View Skyliner (EX-GM) and out of Mardic Creston Fobes (VG-88). 4% records of 991, 730, 663, 650 on 2X, over 117,000 lbs. milk, 3 VG progeny.

— BUTH & VAN MARKENSTEIN

SELLING

MARDIC SKYANDY
2nd Sr. Bull Calf, West Mich. B & W Show 1961.
Maternal brother VG-87, 2nd 2-yr-old at International, Mich. State Fair and B & W Show 1959, now at MABC.

HIS DAM

MARDIC CRESTON FOBES (VG-88)
7½y 365d 2X 21,599 4.6% 991
6y 365d 2X 17,213 4.2% 730
Life: 117,336 4.2% 4953 to date.

HIS SIRE

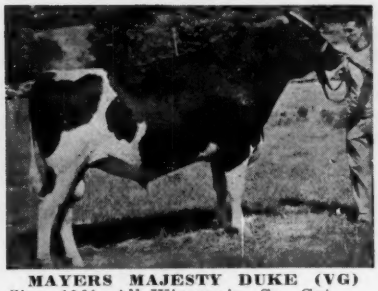
GRAY VIEW SKYLINER (EX-GM)
Son of Wis Symbol (VG-GM) from Gray View B D Skyanne (EX-GMD).

Find in North America!

Mayers Duke Just Right

Born Aug. 5, 1961. Sired by Mayers Majesty Duke (VG) and from Mayers Raven Anna (EX-92), 768 fat. His dam and double granddam both Excellent in Mammary. A sensational prospect! —CHRIST A. MAYER & SONS

HIS SIRE



MAYERS MAJESTY DUKE (VG)
Sire 1961 All-Wisconsin Sr. Get.
18 cl. dtrs. avg. 85.94 7 tested dtrs. avg. 14,950 M, 545 F.

HIS DAM

MAYERS RAVEN ANNA (EX-92)
5-8 365d 3X 19,133 3.9 768
Best Udder Wisconsin 1957. Dtr. of "Dark Anna" by "Raven" (EX-GM).

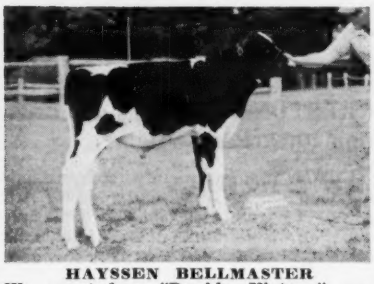
HIS DOUBLE GRANDDAM

MAYERS MISTRESS DARK ANNA
Excellent - 92
9y 365d 3X 26,130 4.2 1090
Grand Champion Waterloo 1957.

Hayssen Bellmaster

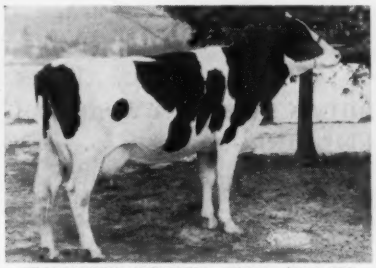
Born Mar. 15, 1961. Sired by Wis Double Victory who combines the blood of Wis Prima Donna and Wisconsin Venus, and out of an 881-lb. VG-89 dam with 115,726 M lifetime. Maternal sister is VG with 737 fat 4%.—LAKESIDE FARM

SELLING



HAYSSEN BELLMASTER
We wanted a "Double Victory" son and this one "rang the bell."

HIS DAM



HAYSSEN BURKE BEE (VG-89)
Records of 881, 733, 682, 677 F.
Life to date: 115,726 M
Dam of a VG 737-lb. 4% dtr.

HIS SIRE

WIS DOUBLE VICTORY
Sire of 1st Jr. Get at Ohio and Wis., 2nd at Waterloo, 1961. A "Coming Sire" in the breed!

AND 5 MORE SELLING THE SECOND DAY

STRATHAVEN PONTIAC CITATION
Born Nov. 17, 1960. 2nd bull calf at Michigan State Fair and Mich. State B & W Show, 8th at Waterloo. By Rosafe Citation R and out of a VG 4% daughter of Rosafe Pontiac Jupiter, son of the Excellent "Pontiac" cow. A fine prospect.
—T. Hobart McVay

★

LANGE ROYAL MASTERPIECE
Born Nov. 8, 1960. By Carnation Royal Master and out of Lange Re-Charity Princess (VG-86 at 2y) with 600 fat on 2X at 3y, a dtr. of Lange Re-Charity (VG-GM) from a VG daughter of "Raven," next dam a VG daughter of Man-O-War Combine.
—Walter Lange & Son

SELLING

BOND HAVEN CENTURION MEG
(VG - 88)
3y 365d 2X 18,843 701 3.7% (SA)

BOND HAVEN REVELATION COUNT
(Born 10 - 23 - 60)
A full brother is VG-88 at 2y. 7 nearest dams avg. 772 fat, 3.92%, 2 EX. 4 VG, 1 GP. Sired by Roybrook Revelation (VG), popular son of ABC Reflection Sovereign. Dam is Bond Haven Centurion Meg (VG-88) with 701 lbs. fat on 2X at 3y, a Centurion daughter from a Marksman daughter with four 800-lb. records.
—C. J. Cerswell

PINEYHILL MEDALLION
Born Sept. 24, 1960. Sired by Pineyhill Sultan (EX-93), the highest classified son of ABC Reflection Sovereign. Out of Sun Dream Pineyhill Melanie with 653 and 559 lbs. fat, 4th aged cow at the International in 1958, and a star member of Pineyhill's great "Sun Dream" family.
—Pineyhill

★

FROMAGE COLONEL SMITTY
Born Sept. 20, 1960. Sired by Ideal Burke Elsie Leader and from Bertha Rag Apple Dewdrop (E-91) with records of 635, 553 and 635 lbs. fat. She sold for $3000 in the C. B. Smith dispersal in 1959, after winning 1st Aged cow at Mich., Tenn. and Texas in 1959.
—Abbey of Gethsemani

You'll Find What You Want

HARDEN FARMS
Camden, N. Y.

Harden Farms Noel Alma, born March 19, 1961 — a heifer calf of sparkling promise! Her Excellent dam has 801 lbs. fat (4%) at 3y, she with a 1001-lb. VG maternal sister (4.3%). Next dam famed Ednachester Marathon Burke (EX) with 5 records from 1023 to 1175 lbs.! And sired by Skokie Noel, $15,000 son of Skokie Golden Joy (EX)!

ELMWOOD FARMS
Lake Forest, Ill.

Skokie Design Pathfinder, a bred heifer by Skokie Design (EX), due Feb. 5 to Skokie Duke (EX). Her VG dam by Skokie Golden Cross has 689 fat at 3y 11m and sold to SA for $3000. The kind you can build a family on!

BOND HAVEN FARM
Beeton, Ont.

Bond Haven Centurion Silver D, a bred heifer by Rosafe Centurion (EX), due Feb. 6 to Roybrook Revelation. Her dam a Marksman daughter with 75,063 lbs. milk in 5 lactations. Her full sister VG with 473 at 3y, 305d, and another full sister with 579 at 2y.

LAKESIDE FARM
Elkhart Lake, Wis.

Hayssen D V Dawn, a bred heifer by Wis Double Victory and out of Hayssen Fond Darlene, 608-lb. fat 2X 2-yr-old daughter of the 92-Excellent Gold Medal Dam, Darrow Ver Sensation with 190,390 lbs. milk. Due in February to her own sire.

CYNWYD FARM
Bristol, Wis.

Crescent Bubbles Cynwyd, a bred heifer by Man-O-War Crescent Combine (EX) and out of a GP-84 Bristol Farms bred dam with 2X records of 503, 476 and 554 lbs. fat. Due March 16th to Skokie Design Mister Joy.

HILLENLAKE
Brooklyn, Mich.

Flint Diamond Jean, a bred heifer by Wolverine Ben Roo Diamond, due Dec. 25 to Romandale Maple Baron. She was 1st Sr. Yrlg. and Jr. Ch. at Michigan State Fair and Mich. State B & W Show, 1961! Pictured.

PINEYHILL
Washington, N. J.

Rosafe Pineyhill Katrina (VG), a 4-year-old daughter of ABC Reflection Sovereign from a VG dam with 111,006 lbs. milk lifetime, including 673, 655 and 5 others over 500 lbs. Due Jan. 5 to Romandale Pineyhill Pontiac. 669 fat at 4y, 2X.

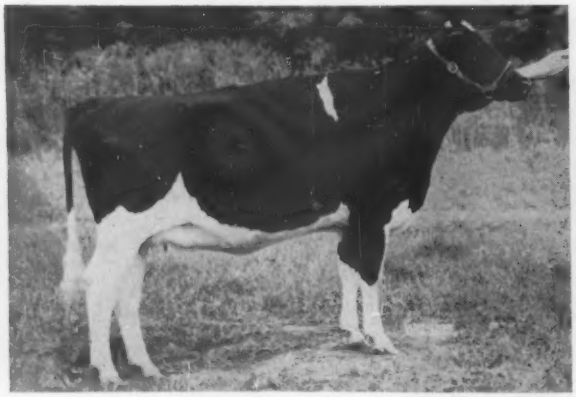
DOLAN SWEENEY & SONS
Ubly, Mich.

Star Dairi-Acres Finderne, a truly sensational show prospect, entered in the 2-year-old class at Chicago - and she may be the one to beat! Due Dec. 4 to Ideal Burke Elsie Leader.

CRESTON FARMS
Comstock Park, Mich.

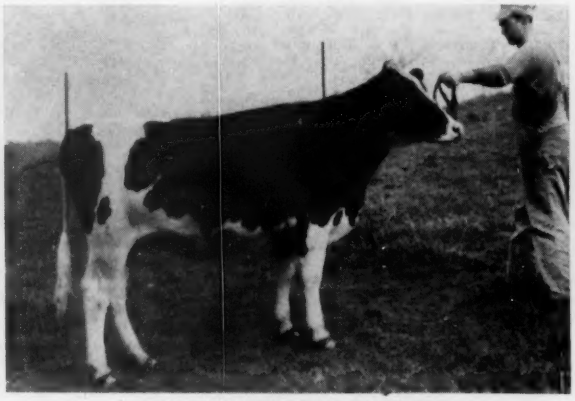
Creston Miss Iris, pictured, an outstanding daughter of Budd Farm Master Ace (EX-SMT) from a 692-lb. VG dam, and due Jan. 6 to Budd Farm Lauxmont Master (VG-GM). Don't overlook this one!

SELLING



FLINT DIAMOND JEAN (7-8-59)
1st senior yearling and Junior Champion at Michigan State Fair and Michigan State B & W Show, 1961. —Hillenlake Farm, Brooklyn, Mich.

SELLING



CRESTON MISS IRIS (10-13-58)
Daughter of Budd Farm Master Ace (EX) and bred to Budd Farm Lauxmont Master (VG-GM). —Creston Farm.

at the Wolverine Invitational

JERRY JORGENSEN
Webberville, Mich.

Ri-Val-Re Wallie Louise, a bred heifer by Lyon Brook Wallie Queen and out of the top female in the Coe Emens Dispersal. Due Dec. 6 to Ravenglen Cadet Triune.

ELMCROFT FARMS
Beaverton, Ont.

A pair of 6-year-old cows with records over 15,000 lbs. of milk in 305 days. One by Elmcroft Sceptor. Both due soon after the sale to Rosafe Preceptor.

R. D. GRAHAM
Erin, Ont.

A pair of outstanding bred heifers, one by "Maple" and one by Bond Haven Design. One bred to Mayers Majesty Reflector, one to Thornlea Texal Supreme, both due after the sale.

JAMES E. MYERS
South Bend, Ind.

Silver Rock Hickory Creek Lucy, a 3-year-old by Hickory Creek Design and from a 484-lb. daughter of Curtiss Candy Invincible. Due December 8th to Tulane Posch Transmitter. Also a 544-lb. 5-yr-old cow.

JEPTHA SKINNER
Linden, Mich.

Six Oaks De Kol Rag Apple (VG), a 6-year-old with two 500-lb. records. Her dam with 627 lbs. Bred to Wis Captain (GM).

IRVIN B. BRUBACHER
Bridgeport, Ont.

Upstate Mona Jo, the 1st prize 3-year-old and Best Udder winner at Waterloo B & W Show. Now 6 years old. By Sequoia Jo Jo California. Bred to the son of an Excellent 949-lb. dam.

P. R. PALPANT & SONS
Clayton, Mich.

Gilstead Terrehaven Amy Heilo, a fresh 2-year-old by Gilstead Ormsby Tobsboy and out of a dam with 715 at 3y and 630 at 2y.

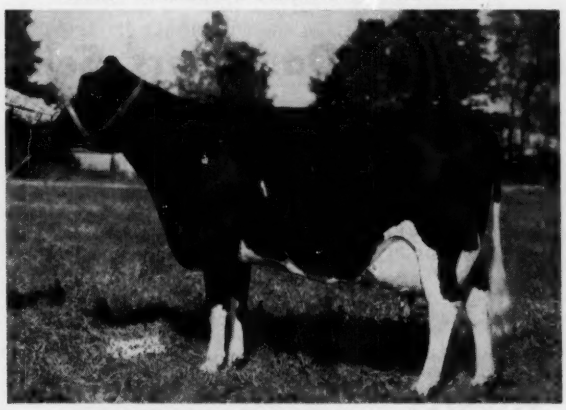
FRANK GOODYEAR
Danboro, Pa.

Danboro R M Pontiac Lass, an open heifer by Carnation Royal Master and out of a three times 500-lb. 2X daughter of Poestenkill Leader Belle Boy and Dictator Fobes Pontiac Lass (EX), dam of famed "Dictator" and "Model" bulls!

FRANK GOODYEAR
Danboro, Pa.

Danboro Ike C Sue, a bred heifer by Danboro Hurlwood Ike (SMP) from Hurlwood Conqueror Ormsby Sue, a Hurlwood Conqueror daughter out of Walter Hurlburt's great "Sue" family. Bred to Regal Crestlane Rattler, who was by an Excellent son of Amcana Dictator Model.

MAT. GRANDDAUGHTER SELLING



EDNACHESTER MARATHON BURKE (EX)
5 records from 1023 to 1175 lbs.
Selling the Skokie Noel daughter of her Excellent 801-lb. fat daughter. —Harden Farms.

MAT. GRANDDAUGHTER SELLING

DICTATOR FOBES PONTIAC LASS (EX)
Famous dam of Maytag Ormsby Fobes Dictator (EX-GM) and Amcana Dictator Model (EX-GM). Selling the yearling daughter of her 584-lb. daughter. —Danboro.

The WOLVERINE INVITATIONAL

11:00 A. M. — MONDAY, DECEMBER 11

WILLIAMSTON, MICHIGAN

The "A B C's" —

A Daughter and Several Granddaughters Selling . . .

A B C REFLECTION SOVEREIGN (EX-Etxra)
Three times All-Canadian. Sire of 5 All-Canadian and 4 All-American Gets of Sire. 210 classified daughters, 87% rated GP or better - 37 Excellent sons and daughters. Sire of 20 All-Canadians, 8 All-Americans.

INCLUDING - - In addition to the daughter consigned by PINEYHILL (described on a preceding page) this sale features a 2-year-old daughter of Roeland Reflection Sovereign (EX), and a 3-year-old daughter of Hawkherst Reflection Sovereign out of a daughter of "Maple." —**Eldred King, Markham, Ont.**

"MAESTRO" Music —

Several Daughters Sell - Several Bred to Him . . .

WIS MAESTRO
He now has 20 AI daughters with 80 records that average 14356 M 3.5% 495 F. Son of Wis Symbol (VG-GM) out of Wis Repose (EX-92), 756, 718, 724 Fat. Popular $30,000 sire at Michigan ABC.

INCLUDING - - A 3-year-old daughter from a 613-lb. VG dam and fresh by Gray View Skylighter (Miller Bros., Sandusky, Mich.). A 630-lb. 3-yr-old (GP-84) due about sale time to Maestro (Chas. Coe & Sons, Wixom, Mich.). And others.

and 195th WOLVERINE SALE

11:00 A. M. — TUESDAY, DECEMBER 12

WILLIAMSTON, MICHIGAN

2 Big Days — 140 Top Registered Holsteins

CANDY SMOKER DICTATOR (VG-86)
491 at 2y and 431 at 3y. Sired by Smoker Prince Lolly and out of Smoker Dictator Carol (VG-521 fat). Bred Feb. 12 to Pabst Chieftain.
Chas. Coe & Sons, Wixom, Mich.

TAYLORHOLM BETH MODEL
A 4-yr-old daughter of Clearcreek Model from a 555-lb. 2-yr-old dam. Bred Mar. 1st to Shore Model.
Harold & Grace Greenhoe, Carson City, Mich.

DEVON ACRES IOWANA AAGGIE
A 4-year-old daughter of Lakefield Iowana Fobes (EX-SMT) with 539 lbs. fat out to date at 3-5. From a 564-lb. dam. Bred Mar. 11 to Zeldenrust Pure Gold, son of Treasure Model from the 1636-lb. "Roxann."
Also a daughter of Wayne Rag Apple Sovereign A, fresh Nov. 1st, with a heifer calf by "Pure Gold."
Janet Linn, Williamston, Mich.

...other choice female entries

A "ROBURKE" DAUGHTER
Four years old, from a dam with 601-564-504 and 451 lbs. fat. Bred April 20 to Romandale Maple Baron, the "Maple" son of Romandale Babe (VG), daughter of Mahoney Babe Lochinvar (EX-1117 F).
C. B. Smith

GRABELL ZIMMERMAN LADY
5 years old, 439 at 2y and 488 at 3-10, 2X. Dam twice over 500. Fresh at sale time.
John E. Davis, Sandusky, Mich.

ADEMA KING ADA
A 2-year-old by a son of Wis Symbol (VG-GM) and out of a VG twice 600-lb. dam.
Harold Marion, Brown City, Mich.

MILMERE BRILLIANT TOPSY (GP-83)
483 at 4y and 573 at 5y. Sired by Milmere Brilliant Roamer and bred Mar. 10th to Lakefield Pabst Winterthur Joe. **Miller Bros., Sandusky, Mich.**

OPEN HOUSE

You have a cordial invitation to be our guest at Open House at the Wolverine Purebred Livestock Sales Pavilion on Sunday afternoon, December 10th. See the cattle - meet your friends here.

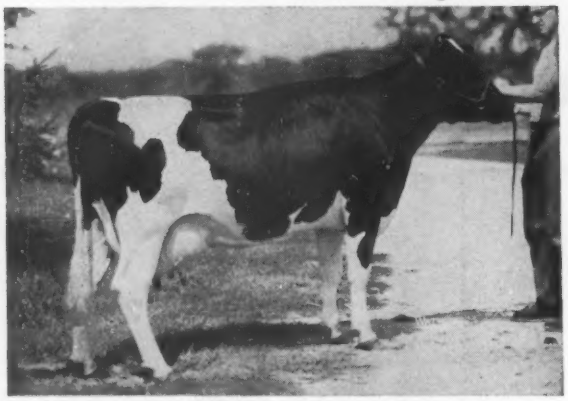
For Catalog, Hotel Reservation, Transportation Service, Please Write:

C. B. Smith SALE MGR. AUCTIONEER **Williamston, Mich.**

Selling — Dec. 11th — Williamston, Mich.

From O. T. SCHAFFER & SON
OR - WIN FARMS
Sygnet, Ohio

A Dtr. of This State Champion



WOLVERINE CAVALIER AGNES

2-5	365d	3X	20,217	3.6	723
4½	365d	2X	20,500	3.5	716

(South Carolina State Record)

WOLVERINE RAVEN AGNES

Born Mar. 8, 1959

One of the outstanding 2-year-olds in the sale, due Jan. 6 to Gray View Skyliner (EX-GM). Her sire was a show winning son of Pabst Raven Win (VG-88) out of a daughter of Wis Captain (EX).

Her dam, pictured at left, was one of the top animals in the C. B. Smith Dispersal 2 years ago, $800 to Greenglow Farms, Pendleton, S. C., where she has recently broken the Sr. 4-year-old state record with 20,500 M and 716 fat.

Be sure to see this heifer - she's a ringer!

★ ★ ★

W. A. SHIPLEY & SON
Urbana, Ohio

Rosemere Mose Honey 5162808 - a TOP individual!

Born Nov. 30, 1958. Sired by Ormsby Burke Pontiac Mose (EX-92-GM). Her dam made 496 lbs. fat in 286d at 3y, 2X. Due at sale time to Rosemere Walker A Inspiration.

OCONNOR & CELLENTANI
Adrian, Michigan

Jonesway M B Zella 4434056 - born Jan. 19, 1957. A daughter of Wis Master Burke from a dam with 496 lbs. fat as a sr. 3-year-old. Fresh by sale time to Pabst Leader Duke Model. One of the best uddered things in the sale.

And a bull . . .

Pabst Admiration Dean 1395673

Born Dec. 23, 1960. Sired by Pabst Admiration, son of Plain View Inga (EX-3X 1000-lb. All-American).. His dam is Pabst Rag Apple Dean 4626979, a daughter of Pabst Sir Leader Rag Apple with 2y 312d 12,335 M 4.28% 517 fat 2X inc. The next dam has 717 as a jr. 2-yr-old, and the third dam 746 at 5y. This calf came in dam - he's a fine individual - and very well bred.

WILFRED JAMES
Sarnia, Ontario

One of his best show heifers, **Laura Voyageur Royal,** a 2-year-old daughter of Shore Royal Duke. Due right after the sale.

JUDITH BALSAM
Questover Farms
Ottawa Lake, Michigan

Questover Maestro Prima 4648648, born July 16, 1958. A daughter of Wis Maestro from Questover Reburke Prilly (GP), 701 at 2y, 710 at 3y, and 858 at 4y. This heifer made a jr. 2-yr-old record of 11,984 M and 443 F on 2X and will be fresh before the sale to Puget Sound Prince (GM).

CARL W. BALSAM
Questover Farms
Ottawa Lake, Michigan

Questover Burke Ideal Rhapsody, born July 1, 1957. She is a daughter of Wis Burke Ideal (VG-GM) with 521 lbs. fat at 2y, 546 lbs. at 3y. Her dam has 7 records over 600 lbs with a top of 824 fat and 21,250 milk at 9y. She was fresh Oct. 7.

This is one of Michigan's highest producing HIR herds with an average of 16,466 M and 577 F.

C. B. SMITH **Sale Mgr. & Auctioneer** **Williamston, Mich.**

A "Maple" Daughter
to the
WOLVERINE INVITATIONAL

HER SIRE

BOND
HAVEN
R A
MAPLE

GRAHAVEN MAPLE GERTIE—A 2-yr-old daughter of "Maple" from a daughter of Roeland Reflection Sovereign. Due Feb. 5 to Thornlea Texal Supreme, 7 nearest dams avg. 21358 M 3.9% 835 F.

Also:
GRAHAVEN DESIGN BETH — A 2-yr-old daughter of Bond Haven Design from a daughter of Glenafton Benefactor with 3y 2X 13788 4.45% 613. A 967-lb fat paternal sister to her dam topped the All-Canadian Sale at $3000 in 1952. Due Jan. 5 to Mayers Majesty Reflector.

GRAHAVEN FARMS
R. D. GRAHAM - ERIN, ONT.

★ ★ ★

Cadet - -
Now VERY GOOD — 86 at 3 yrs.

★ ★

RAVENGLEN CADET TRIUNE
(aAa RSS - 3)

2nd prize 2-yr-old at the 1960 Michigan State B & W Show and Grand Champ. at Ingham Co. B & W 1960.

FLASH!

Cadet's dam, Kam Lake Lad Urena Melody (EX-94) is promising 1,000 lbs. fat; in 233 days - 21,598 lbs. milk, 786 lbs. fat; will qualify for 10 month division. She has two other records over 700f.

Cadet is by Ravenglen Genius Triune, All- American Bull Calf, 1956; his three nearest dams are "EX."

Cadet has been leased by his owners to Michigan Artificial Breeders, East Lansing, Mich. Service to Cadet is available in Michigan through regular shipment to M. A. B. C. technicians. His frozen semen is available to out of state breeders from M. A. B. C. at $5.00 per vial plus shipping. Join the breeders who are already using Cadet's semen.

ROBERT L. HUNTER
Ravenglen Farm
Antioch, Ill.

JERRY JORGENSEN
Ri Val Re Farms
Webberville, Mich.

COW PATH (from page 68)
Champion at the South Carolina Fair and has 16 calves here. Next is Gabbert Skokie Benefactor, big white 3-year-old son of Skokie Good Deed out of Ormsby Home Beauty (EX-93) with Excellent mammary and former star of the Leonard Gabbert & Sons' herd. Benny came to White Plains at the Gabbert Dispersal for $1100. His oldest daughters are coming two this fall.

The other two bulls are being counted on heavily to provide the one-two punch to tie the outstanding foundation herd together. They are Roybrook Revelation and Pacemaker Peel Lodge, both grandsons of A B C Reflection Sovereign from two great Canadian cow families. Revelation, son of Roybrook Revelation (VG) and Ormsdale Francy Commander (EX-913f) was purchased privately at the 1960 Royal Winter Fair for $7,000. Pacemaker is a son of Rosafe Supreme Reflection (EX) and Echo Pabst Maple (EX) — Star Brood Cow with 776 lbs. fat and a maternal sister to Silvia Pabst Texal, three times All-Canadian Aged Cow. Both bulls had developed beautifully since I had seen them at the Royal. They are a bit different in type with Pacemaker more dairy than Symbol, especially over the withers. Symbol has a picture rump and strength throughout. Herman is using these two bulls on the cows he feels they will do the best job on and at the time of my visit said it worked out that each bull had been used on 37 head. When the time comes, each will be used out the other's daughters and should complement each other very well — a far reaching plan that should bear scrumptious Rag Apples.

In a large lot behind the bull barn was a choice group of July calves, many by Ormsby Burke Pontiac Mose, with some by "Bennie" and "Fobes." Herman's favorite at the time was a smooth black Profile calf he figured on showing.

From the bull barn we went over to the milking parlor and loose housing set-up where the evening milking was well under way. We looked at the cows waiting to go in and, too, saw the cows as they left the parlor.

This is basically a young herd with most of the milking animals purchased as heifers in August 1959 when the owner, W. J. Greer, bought 96 head in Wisconsin through the Inter-County Dairy Cattle Association. Good cattle were the object and, as these heifers come into milk, it is quite apparent that that is what was provided. The dairy buildings were built about the same time the heifers were bought but the first milk was not shipped until September of 1960 when it was sold at the surplus price of $2.50 per hundred through December of that year 'til they established a "base." There were 67 cows in milk when we were there, but 90 head were going through the parlor as Herman likes to keep running the dry cows through because they are pushed around considerably when brought back into the holding area after being out for some time. This fall the herd is up to 100 cows in milk.

Just a word about the layout of the system before we get back to the cows: a large paved area lies in between a large loafing barn, that also has the straw storage along one side, and the holding area leading into the milking parlor at the end; on the other side is the hay barn with hay rack. Jutting into the paved area at the opposite end from the milking parlor is a feed bunker with auger leading from the large silo. There are eight milking stalls, four on a side, and a 1000-gallon Mojonnier tank. It seems to be quite an efficient method for handling a large number of cows.

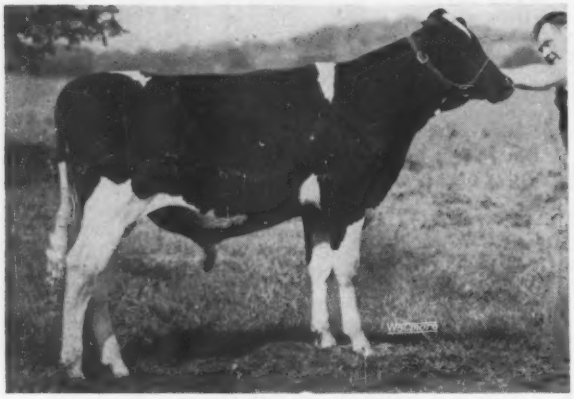
Getting back to the milkers, one of the first cows we saw was Md Pond

(Please turn to page 118)

LOOKING FOR *THE* BULL????

PINEYHILL MEDALLION

Born September 24, 1960



PINEYHILL MEDALLION
Three-quarter brother to Pineyhill Maximilian, All-Pa. Senior Yearling Bull, 1960 and Res. Grand Champion at the 1961 Pennsylvania B & W Show.

A Marie Grandson by Pineyhill Sultan The Romantic Bull

This "Sultan" son is from the beautiful Melanie who is Excellent with Excellent Mammary System, fore and rear. She is one of two Excellent daughters of Marie that were third produce at Waterloo and Chicago in 1958 and Nominated for All-American, as was their dam - for the only dam and two daughter combination Nominated that year.

Melanie is transmitting in the Marie tradition with two show winning daughters by Sultan, the oldest having in her first 193ds. at 2y 7m 2X 8091 4.5% and 360 fat. Note another lovely daughter of Melanie pictured on the opposite page.

Medallion's Pedigree:

His 6 nearest ancestors all Excellent.

PINEYHILL SULTAN 1295533
Excellent- 93 SRR
Nominated for All-American Bull Calf, 1957.
Sire, 1st Sr. Get, N. J. B & W '61
Sire, 1st Jr. Get, N. J. B & W '61
"Seven dtrs. in milk. They are large, stretchy, sharp and dairy. Outstanding udders. Calving at an average age of 29 mos., they avg. in 1st 197d. 9519 M 4% 383 F.
At 93 points, he is the highest scoring of all 77 sons of ABC Reflection Sovereign.

SUN DREAM PINEYHILL MELANIE 4507237
Excellent - RSR
Excellent Mammary System, fore and rear.
4th Aged Cow, International Dairy Show, 1958.
Member, 3rd prize Dairy Herd & 3rd Produce of Dam Chicago and Waterloo, 1958.
HT-7y8m 322d 2X 14,207 4.6% 654
HT-5y9m 295d 2X 11,845 4.7% 559
Dam of two show winning daughters, both by Sultan.

A B C REFLECTION SOVEREIGN 198998C
Excellent & Extra
Three times All-Canadian
5X Sire, All-C. Get & 4X All-Am.
HT Dtr. 1111F, form. Ohio Ch. 2X.
154 R O M Daughters to 1088 lbs.
210 cl. dtrs. 87% GP or better.
37 "E" offspring - 20 All-Can., 16 Res. & 8 All-American progeny.

COCHRAN SOVEREIGN GAIL 3235970
Excellent-SRR-Sold at $4,800
Twice Grand Champ., N. J. B & W.
361d 8½y 2X 20145 4.4% 90
365d 10y 2X 19,517 4.3% 831
N. J. Champion as a 3-yr-old and her full sister 2X N. J. Champ.
Dam of a GM - 91 Sire.
Lifetime to date, 117,000 lbs. milk, 2X

MONTVIC RAG APPLE DUKE 151703C
Excellent
Res. All-Can. 3-yr-old, 1946.
139 2-yr-old ROM Dtrs.; average - Milk 9922 3.94% Fat 391
2 with 903 and 1128 lbs.
3 with 846, 857 & 879 lbs.

SUN DREAM R A MARIE 3982677
Excellent-92
Hon. Ment. All-Amer. Aged Cow, '57
3X Nom. All-Amer. Aged Cow.
322d 11y 2X 16315 4.6% 755 - Inc
Lifetime: 113,853 4.4% 5,114
2 Excellent and 3 VG dtrs. 511-914 lbs.

MONTVIC RAG APPLE SOVEREIGN 155159C
"E"-Twice All-Canadian
287 Tested Dtrs. to 1024 lbs.

A B C INKA MAY 559938C
Excellent
All-Canadian 4-yr-old, 1947
365d 4y 3X 24141 4.67% 1128

SOVEREIGN COCHRAN 1007680
Gold Medal Sire - Very Good
$14,000 — 337 dtrs. ave. 510F

ELDERSLIE KORNDYKE BONNIE 2724142
(VG-11y) Gold Medal Dam
Sold for $1925 at 10y
365d 7½y 3X 23132 4.6% 1060
3 dtrs. 749, 773 and 885 lbs.

MONTVIC LOCHINVAR 129946C
Sire, 1st Get, E. S. E., 1947
104 Tested Daughters

MONTVIC BONHEUR EMILY 377754C
Excellent - Sold for $4,300
Member, 1941 All-American Get
305d 3y 3X 17,572 4.13% 725

MONTVIEW RAG APPLE AJAX 182787C
Excellent
238 R O M Daughters

SUN DREAM RAG APPLE MARION 705489C
A great brood cow sired by Montvic Rag Apple Joe, own son of Montvic Pathfinder.

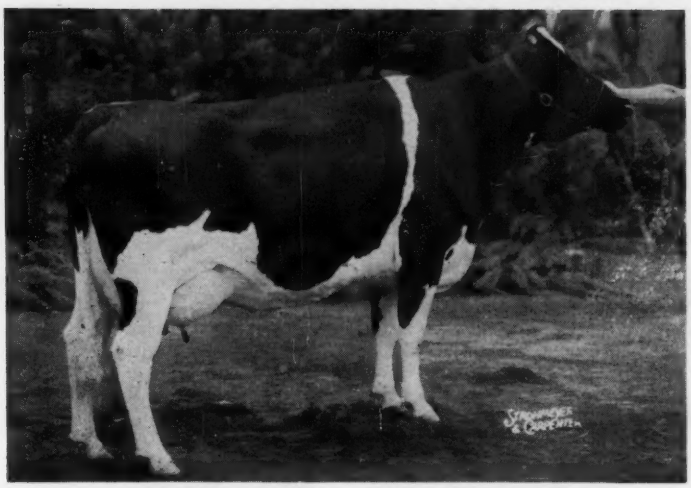
PINEYHILL
Washington, N. J.
Phone Murray 9 - 1976

VISIT PINEYHILL
See Medallion and our Marie family and 30 daughters of Sultan.

SELLS in the WOLVERINE INVITATIONAL

MEDALLION'S Excellent Dam

EXCELLENT MAMMARY SYSTEM

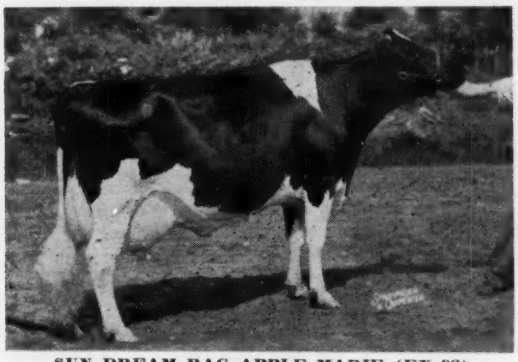


EXCELLENT FORE UDDER

EXCELLENT REAR UDDER

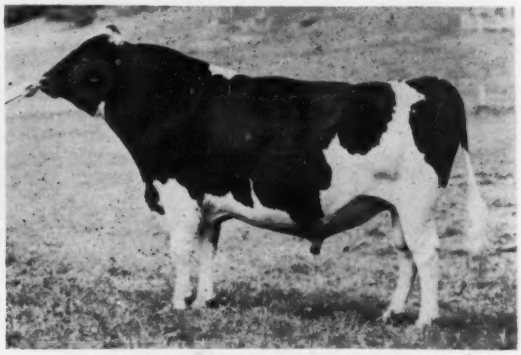
SUN DREAM PINEYHILL MELANIE, Excellent
Excellent Mammary System, Fore and Rear.
4th aged cow International Dairy Show, 1958. Member of third prize produce of dam and third dairy herd at Chicago and Waterloo, 1958.
7y 8m 322d 2X 14,207 4.6% 654 HT

MEDALLION'S Excellent-92 Granddam



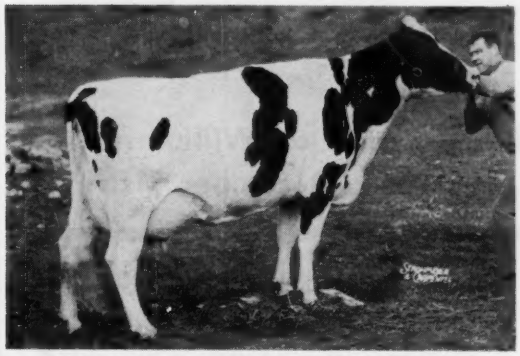
SUN DREAM RAG APPLE MARIE (EX-92)
11y 322d 2X 16,315 4.6% 755 (HT-Inc.)
Hon. Mention All-American Aged Cow, 1957.
Lifetime, 113,853 M 4.4% 5114 F
2 "EX" dtrs. and 3 "VG" dtrs. to 714 F., 2X.

MEDALLION'S Excellent-93 Sire



PINEYHILL SULTAN (EX-93)
The highest classified of all 77 sons of his great sire, ABC Reflection Sovereign. His first 7 classified daughters average 83.4.
He sired the 1st 2-yr-old and Res. Grand Champion female at N. J. B & W and 1st produce at N. J. and ESE, 1961.

MEDALLION'S Lovely Materal Sister



SUN DREAM PINEYHILL NELLIE (VG)
Very Good Mammary System, Fore and Rear.

Look for Medallion at
Williamston, Michigan, December 11th
Because:

1. He combines three great Rag Apple families.
2. He is bred to sire type, udders and production.
3. His popular breeding includes the great A B C Reflection Sovereign as his grandsire.

PINEYHILL
Washington, N. J.
Phone Murray 9 - 1976

"ABC" Daughter to Wolverine Invitational
ROSAFE PINEYHILL KATRINA, Very Good

4y 8m 350d 2X 17,878 3.8% 678 (HT - SA)

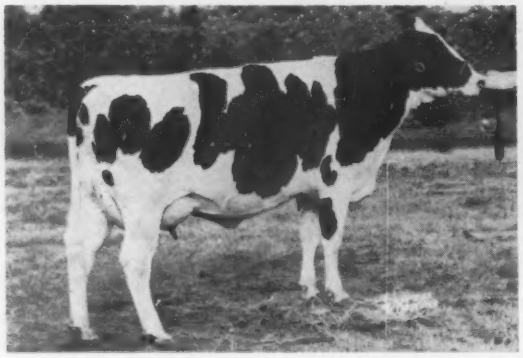
Her Sire: ABC REFLECTION SOVEREIGN
(EX & Extra)

Three times All-Canadian
5 times sire All-Canadian Get
4 times sire All-American Get
Sire of first and third Sr. Gets, Waterloo, 1961.
22 "EX" daughters and 15 "EX" sons.

Her Dam: WALHILL KATHLEEN REFLECTION (VG)

2nd aged cow, dry, C. N. E., '52.
7y 365d 2X 17,618 3.82% 673
7 lacts. 111,006M 3.50% 3885F
Dam of three "VG" daughters.
Dam of a $2,000 son.

HER FULL SISTER

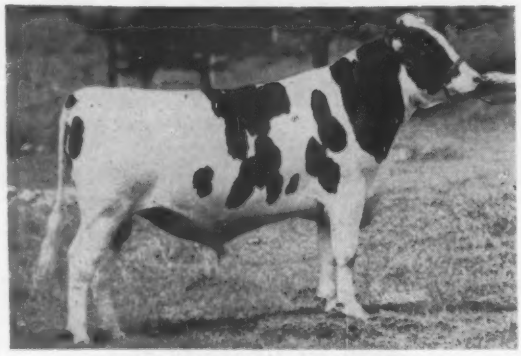


ROSAFE PINEYHILL KAREN (GP-83)
1st 3-year-old heifer at New Jersey Black and White Show, 1960.
Full brother sold for $2,000 in 1955 Rosafe Sale.
Full sister Hon. Mention All-Canadian, 1953 & 1954.

HER SISTERS

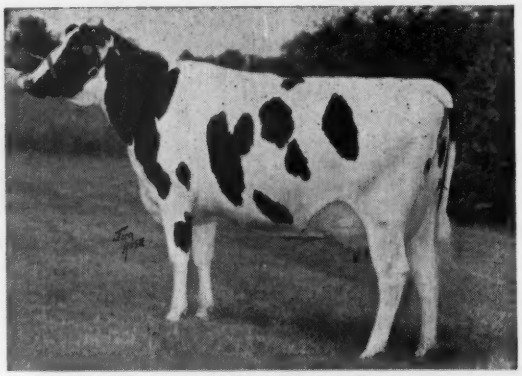
1959 ALL-CANADIAN GET OF ABC REFLECTION SOVEREIGN
One of the five All-Canadian Gets by this great sire. Rosafe Shamrock Elsie (EX) at left.

HER SERVICE SIRE



ROMANDALE PINEYHILL PONTIAC
A product of the ABC Reflection Sovereign, Spring Farm Fond Hope and Lonelm Texal Highcroft cross, with a cross to Montvic Pathfinder. His calves now arriving in our herd.

HER SERVICE SIRE'S DAM



ROSAFE SHAMROCK ELSIE, Excellent-91
2y 365d 3X 20,392 Milk 685 Fat
Reserve All-Canadian 3-year-old cow, 1959.
Reserve All-Canadian 2-year-old heifer, 1958.

Katrina is carrying a valuable calf, due the end of the year to our Junior Herd Sire, Romandale Pineyhill Pontiac.

This calf has three crosses to ABC Reflection Sovereign.

This is a rare opportunity to buy an own daughter of "ABC."

Buy Katrina at Williamston, Michigan, December 11th!

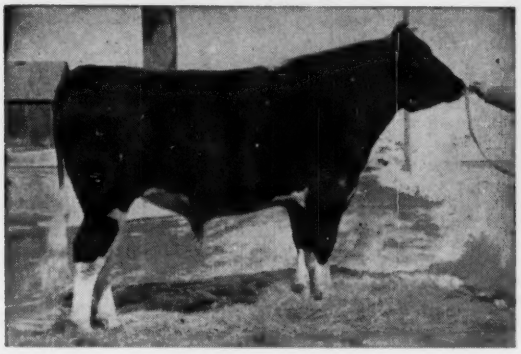
PINEYHILL
Washington, N. J.
Phone Murray 9 - 1976

Selling in the Wolverine Invitational-Williamston, Mich.-Dec. 11

Harden Farms Noel Alma

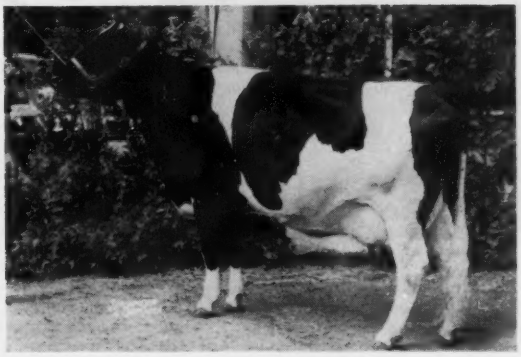
Born Mar. 19, 1961

ALMA'S SIRE



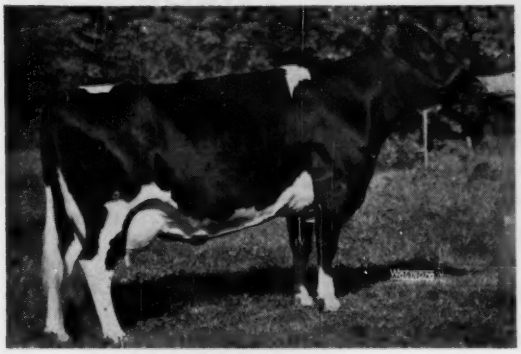
SKOKIE NOEL
$15,000 son of Golden Joy, National Champion. Full brother to Skokie Duke, rapidly proving himself as one of the greatest sires in Elmwood history.

ALMA'S DAM



HARDEN FARMS DUCHESS LAURIE (EX)
All-N. Y. Jr. Yrlg., with 3-9 19988 M 4% 801 F. Maternal sister to Ednachester Burke Marathon (VG), 8-2 23,035 M 4.3% 1001 F.

PATERNAL GRANDDAM

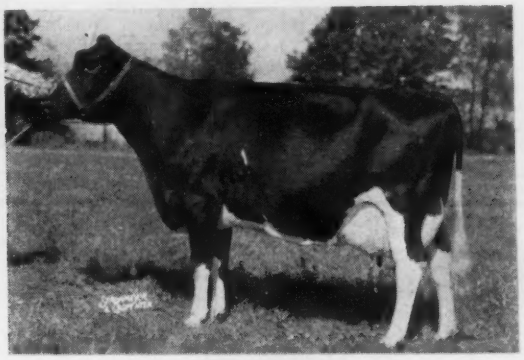


SKOKIE GOLDEN JOY (EX)

365d	5y	2X	27126	4.8	1301
305d	5y	2X	23631	4.7	1113
(National Champion)					
365d	2y	2X	18657	4.6	867

Her full sister:
Skokie Princess Vern (EX)
National Champion 2-yr-old, 305d, 810 F. Made 928, 926 and 1012 lbs. fat, 4.5 to 4.9% with first 3 lactations. Dam of Skokie Design.

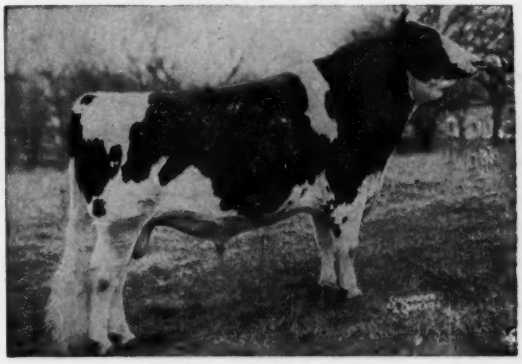
MATERNAL GRANDDAM



EDNACHESTER MARATHON BURKE (EX)

5- 9	305d	24416 M	938	F
(Former N. Y. State Record)				
5- 9	365d	27093 M	1066	F
7-10	305d	23687 M	980	F
(N. Y. State Record)				
7-10	365d	26093 M	1098	F
9-11	365d	27398 M	1175	F
11- 2	365d	25301 M	1024	F
12 -7	355d	25547 M	1032	F

PATERNAL GRANDSIRE



PABST LEADER DUKE
A maternal brother to Pabst Reburke Duke. A highly proven Pabst Farms herd sire.

MATERNAL GRANDSIRE

PABST REBURKE DUKE (GM)
Sire of three national champions and many state champions. Highest AI proven sire on record.

HARDEN FARMS

Camden, New York

Your Chance To Buy A Great Foundation Heifer

At The Dec. 11th Wolverine Invitational Sale

HER DAM'S FAMOUS DAM

DICTATOR FOBES PONTIAC LASS (EX)
Member of All-American Produce, 1948
7y 365d 3X 19,554 4.1 803
Dam of the famous Maytag Ormsby Fobes Dictator (EX-GM) and Amcana Dictator Model (EX-GM), sire of the 1960 All-American Get.

— Selling —

DANBORO R M PONTIAC LASS
Born 7-5-60
Here is a beautiful open heifer sired by the famous Carnation Royal Master (EX-94) and out of a daughter of Dictator Fobes Pontiac Lass (EX) who is "GP" and has 526f, 562f & 584f in her first 3 lactations. She is sired by a proven Wis Leader son. A maternal sister to this heifer sold for $1450 in the 1961 National Sale. She is all ready for you to breed to your favorite bull.

HIS SIRE'S "EX" DAM

LAKEFIELD FOBES DELIGHT (EX-92)
7y 365d 3X 28,546 1112 3.9%
Lifetime: 173,539 M 6,464 F.
Two Excellent sons.

— Also Selling —

DANBORO IKE C SUE born Dec. 9 1959
A beautiful daughter of Danboro Hurlwood Ike (VG-SMP) proven son of Hurlwood Conqueror Sue (VG-800f). Her dam is Hurlwood Conqueror Ormsby Sue (GP-476f at 1-11) the Hurlwood Conqueror daughter of Hurlwood Sensation Sue Ormsby (VG-740f) top selling female in the 1957 Earlville Invitational at $1700. She is due after the sale to Regal Crestlane Model an Amcana Dictator Model grandson from an "EX" 700-lb. dam.

SELLING

BOND HAVEN REVELATION COUNT
Born Oct. 23, 1960
Best Record of 7 nearest dams ave. 19,683M 3.92% and 772F. A top grandson of ABC from a great maternal line. Seven nearest dams — 2 "EX," 4 "VG" and 1 "GP."

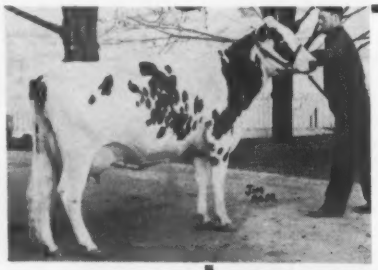
SELLING — DEC. 11th in the Wolverine Invitational

This top young bull pictured is by the show son of ABC Reflection Sovereign (EX), Roybrook Revelation (VG) and his dam, also pictured, is a Rosafe Centurion (EX) daughter from Bond Haven Rag Apple Meg (GP-3*), a daughter of Marksman with 4 records over 800f up to 888f. Next dam is "VG-3*" with 655f, 4.46%. A full brother is classified "VG-88" at 2 yrs.

HIS "VG-88" DAM

BOND HAVEN CENTURION MEG (VG-88)
Has just completed a 3-yr-old lactation with over 18,800M and 700F, 3.76%. A maternal sister is "VG" Fond Hope dtr. and is pictured in our Earlville Invitational ad.

★
★
★
★



← A Full Sister To This Cow Sells

BOND HAVEN CENTURION R A SILVER LASS (VG)
She has 473f as a 2-yr-old on 2X and is now milking 80 lbs. a day as a 2nd calf heifer. Her full sister selling is Bond Haven Centurion Silver D, born Oct. 14, 1959 and bred May 2nd to Roybrook Revelation (VG), sire of the above bull. A Centurion daughter, her dam is a Marksman dtr. with 531f at 7 yr. Another full sister to this one sold for $1700 as a "GP" 1st calf heifer and made 579f at 2 yrs. This is a top heifer.

BOND HAVEN FARM C. J. Cerswell **BEETON, ONTARIO**

Certified - Accredited - Vaccinated - Earl Woodrow, Herdsman
Farm located at Bond Head, Ont. - Visitors Always Welcome

"Bellmaster" to the Wolverine Invitational

HAYSSEN BELLMASTER (Selling)

Hayssen Bellmaster

Born Mar. 15, 1961

His seven nearest dams average:
21812 Milk - 810 Fat

LOOK OVER HIS PEDIGREE:

WIS DOUBLE VICTORY 1309948
1st Jr. "Get," Sheboygan B & W Show, 1961.
Sire of Res. Jr. Champion & 1st Sr. Heifer Calf, Wisconsin B & W Show, 1961.
Sire of:
Hayssen D V Inspiration
1st Jr. Bull Calf, Sheboygan B & W Show, 1960.
Hayssen D V Mona Lisa
2d Jr. Calf, Sheboygan & All-Wisconsin B & W Show, 1960.
His three nearest dams average:
Fat 361 days 862.70
Milk 21539.00
A ¾ brother to -
Wis Maestro
Sold for $30,000 in the Osborndale Dispersal, 1957.
Maternal brother to
Wis Salute "EX"
365d 4½y 3X 23516 833
Wis Repose "EX"
365d 6y 3X 19654 4.0% 789
Res. All-Amer. Sr. Yrlg., 1951.
Wis Prosperity "EX"
365d 6½y 3X 21940 759

HAYSSEN BURKE BEE 3433051
"Very Good" - 89 pts
H T Records:

365d	7½y	2X	23538	3.7%	881
338d	8½y	2X	20319		733
365d	6y	2X	17973	3.8%	632
365d	5y	2X	17958	3.8%	677
331d	3y	2X	14342		501

DHIA Record:
324d 2y 2X 12592 3.8% 481
Lifetime: 115,726 M 4261 F.
2d 3-yr-old, Sheboygan B & W Show, 1954.

WIS SYMBOL 1189593
"VG"-88
"Gold Medal Proven Sire"
1st Jr. "Get," Fox Valley (Wis.) B & W Show, 1959.
47 daus. class. av. 82.1
His daus. inc. 2 - 700-736 lbs.
Wis Dinah Symbol "VG"
365d 2½y 3X 20714 736
Wis Betty Symbol "VG"
365d 2½y 3X 20032 700
35 daus. 44R.: 15508 3.53% 548

WIS PRIMA DONNA 2857693
"Excellent - Gold Medal"

353d	5½y	3X	21190	4.1%	877
305d	5½y	3X	19619	4.1%	807
365d	4y	3X	20568	4.0%	813
365d	2y	3X	17108	4.0%	679

3d 4-yr-old, Wisconsin, 1951.
4th 3-yr-old, Waterloo, 1950.
4th "Produce," Wisconsin, 1957.
4 A R daughters
1 with 833 lbs.
3 from 627 to 789 lbs.

PABST BURKE PONTIAC LAD 908685
"Gold Medal Proven Sire"
22 daus. class. av. 84.8
3 "EX", 9 "VG" & 8 "GP"
57 tested daughters
2 with 863 and 881 lbs.
43 from 426 to 771 lbs.
Hayssen Burke Bee "VG"
Fat 365d 7½y 881.00
Milk (2X-3.7%) 23538.00
52 daus. ave.: 13836 487

ELKHART BERT ADMIRAL FOBES 2029230

365d	4½y	2X	20611	718.5

DHIA Records:

348d	3½y	2X	16923	572.4
365d	2½y	2X	13763	466.1

WIS LEADER 915940
"EX-GM"
All-American "Get," 1956.
37 "Excellent" offspring
4 "GM" sons & 1 "GM" dau.
His daughters include -
13 from 803 to 1118 lbs.
WISCONSIN VENUS 2347083
"Excellent-Gold Medal"
365d 9½y 3X 24227 3.9% 946.1
Lifetime: 208,591 M 3.7% 7713 F
1st "Produce," Wis., 1952.
3 A R daus. from 687-815 lbs.
WIS IDEAL 933122
"EX-GM"
All-American Jr. Yrlg., 1946.
16 "Excellent" offspring
12 "GM" sons & 1 "GM" dau.
64 A R daughters
10 from 801 to 1002 lbs.
WIS EXTASY 2336714

365d	6½y	3X	19200	4.0%	765.0
357d	4y	4X	15747	3.9%	611.5
305d	4y	4X	14867	3.8%	570.2

4th "Produce," Waterloo, 1951.
5 A R daus. 2 - 837-877 lbs.
WISCONSIN ADMIRAL BURKE LAD "VG-GM" 697789
All-American "Get," 1947, 1948.
50 "Excellent" offspring
18 "GM" sons & 10 "GM" daus.
94 A R daughters
32 from 805 to 995 lbs.
JOHANNA ORMSBY STAR PONTIAC 2023400
Fat 365d 4y 827.20
Milk (3X) 25034.00
Fat 365d 5½y 667.60
Milk (2X) 19818.00
ADMIRAL ORMSBY FOBES BEETS
1 A R daughter 838073
With 718 lbs.
4 H T daughters
From 445 to 455 lbs.
ELKHART ANN BERT SEGIS CORNFLOWER 2206958
DHIA Record:

365d	6y	2X	18883	657.4

A R Record:

328d	5y	2X	14739	526.7
305d	5y	2X	14459	513.8

WIS DOUBLE VICTORY
His Sire

Buy "Bellmaster"

at

Williamston, Mich.

DEC. 11th

HAYSSEN BURKE BEE (VG-89)
His Dam

Acc. - Vacc. - Cert.

ALSO SELLING — One from our DARROW FAMILY!

Hayssen D V Dawn, a November 1959 daughter of Wis Double Victory out of one of our best Hayssen Hi Hope daughters with 2y 365d 2X 16936 3.6% 608. Next dam Darrow Ver Sensation (EX-92, GMD) with lifetime credits to date of 191,886 M and 7,038 F. She is due in February.

Lakeside FARM
ELKHART LAKE, WIS

WM. A. HAYSSEN, Owner **RAY BRUBACHER, Mgr.** **FRED HOLSCHBACH, Herdsman**

Her Double Grandson to the WOLVERINE INVITATIONAL

MAYERS MISTRESS DARK ANNA (EX-92)

9y	365d	3X	26,130	4.2	1090
7½y	365d	3X	25,407	4.0	1007
6y	365d	2X	24,533	4.2	986

Member All-American Get of Sire 1958-59. First Aged Cow and Grand Champion at Waterloo, and Member of the 1st Produce of Dam, 1957. EX in mammary.

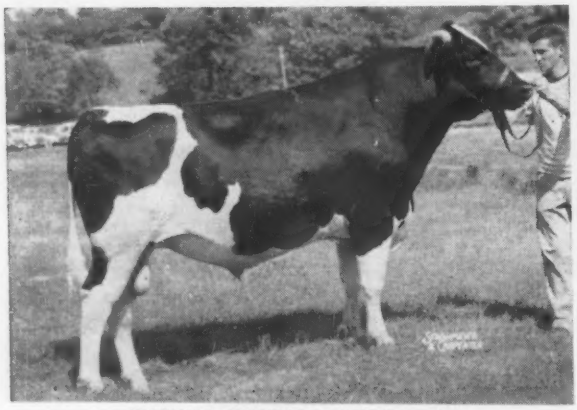
Note that his dam and double granddam are "Excellent" for Mammary

MAYERS DUKE JUST RIGHT

Born Aug. 5, 1961

He's young — but what a potential he carries for marvelous udders, good size, outstanding dairy character! His double granddam is "Dark Anna" (EX-92 with two 1000 lb. 4% records). Creston Grand Majesty appears as three of his four great-grandsires — sire of the All-American Gets of 1958 and 1959.

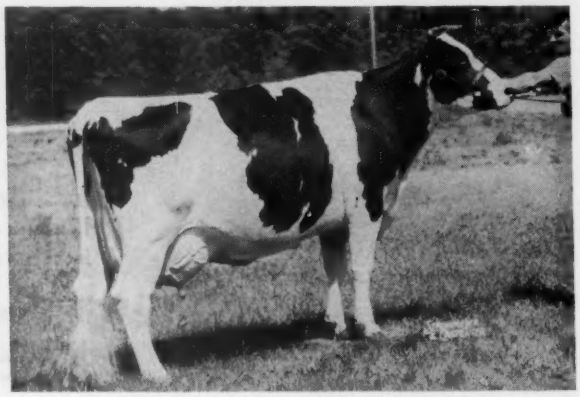
HIS SIRE



MAYERS MAJESTY DUKE (VG)

He has an 85.94 point average on his first 18 classified daughters (1 EX 11 VG 6 GP) — none below 83. He has an average of 14,950 lbs. milk and 545 lbs. fat on his first 7 daughters to complete records (305d-2X-ME-unofficial). Sire of the 1961 All-Wisconsin Senior Get of Sire.

HIS DAM



MAYERS RAVEN ANNA (EX-92)

4-6	365d	2X	16,830	4.1	692
5-8	365d	3X	19,133	3.9	768
7-11	360d	2X	15,153	4.3	645

Best Udder at Wisconsin in 1957; Grand Champion Waukesha Co. Dairy Show 1958. Daughter of Weber Hazelwood Burke Raven (EX-GM) from Mayers Mistress Dark Anna (EX). Excellent in mammary.

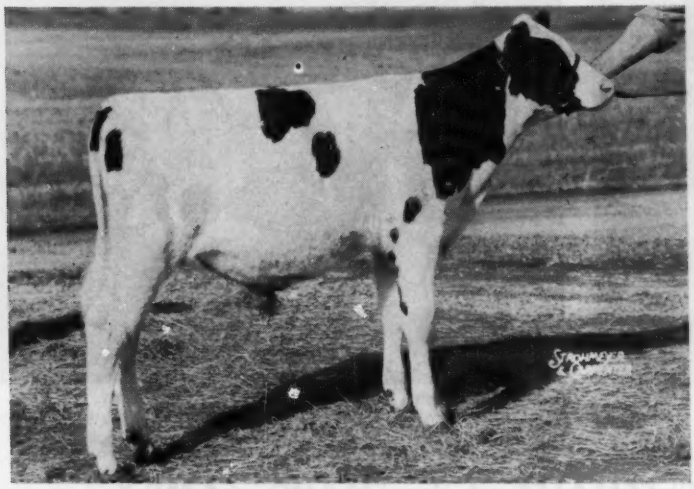
Buy Him at Williamston, Mich. — Dec. 11

MAYER FARMS • CHRIST A. MAYER & SONS, • SLINGER, WIS.

1961 Herd Avg.: 89 Head 555 Fat with nearly 4% test.

The Wolverine Invitational — December 11

SELLING — From PINEHURST FARMS



PINEHURST SUPREME TRUST
Born Oct. 16, 1960

What a Pedigree!

HIS DAM —
VG - 87 at 2y — 1002 Fat (SA)
By Pabst Sir Roburke Rag Apple (EX-GM)

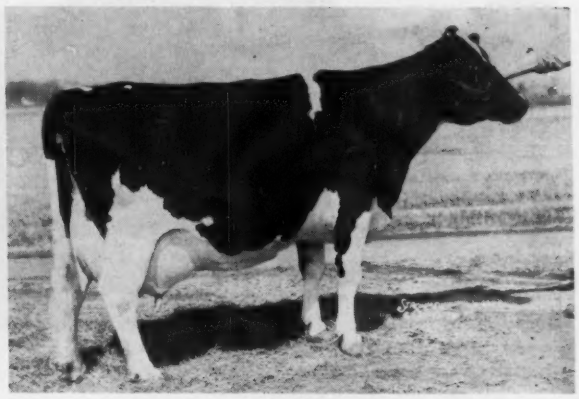
HIS GRANDDAM —
Excellent — 1138 Fat (2X)
By Curtiss Candy Madcap Jerry (EX - SMP)

HIS SIRE'S DAM —
Excellent — GMD — 946 Fat
Wisconsin Venus — One of the Immortals

HIS "EX" 1000 - LB. DAM

ERNOELKE ROBURKE R A LONI (VG-87 at 2y)
4y 2m 365d 3X 28,185 3.5 1002.5 (HT-SA)
Daughter of Pabst Sir Roburke Rag Apple (E-GM).

HIS "EX" 1138 - LB. GRANDDAM



ERNOELKE SUZETTE JERRY (EX)
9y 365d 2X 25,586 4.4% 1138
879 lbs. at 7y. Dtr. of Curtiss Candy Madcap Jerry (EX-SMP).

HIS MATERNAL SISTER ALSO SELLING!

Loni Symbol

Purchased in dam. Born Aug. 27, 1959. Sired by Hayes Haven Mathias Symbol. Due early in January to Kaytee Fobes Jule. Be sure to see this fine heifer. She should go with her maternal brother.

HIS "EX" SIRE

WIS VENUS SUPREME (EX)
Pinehurst's popular son of famed Wisconsin Venus. Maternal brother to Wis Symbol (VG-GM) and to three Excellents: Whirlwind, Vanity, Viette.

HIS "EX - GM" GRANDDAM

WISCONSIN VENUS (EX-92-GMD)
365d 9y 3X 24,227 3.9 946
Also 797 at 6y and 788 at 3y.
Life: 208,591 M 3.7% 7,713 F
4 Excellent offspring - 3 dtrs. from 687 to 815 F.

You can buy them both at Williamston, Mich. — Dec. 11th

A SWEET HEIFER - - -

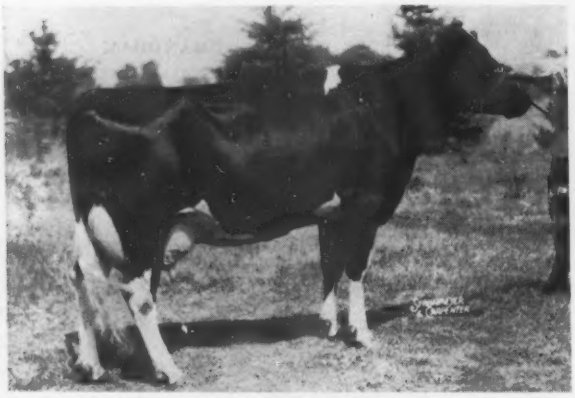
The Heifer Consigned — and — Her $7600 Maternal Brother

GLENAFTON SYMBOL MAUD ADEEN
A Jr. Yrlg. that can stand top competition - type and pedigree! She is sired by the twice All-Canadian ROSAFE SIGNET (EX).

GLENAFTON RAG APPLE VITALITY
Sold for $7600, All-Canadian Sale 1961. Note his dairy quality. From one of the breed's greatest!

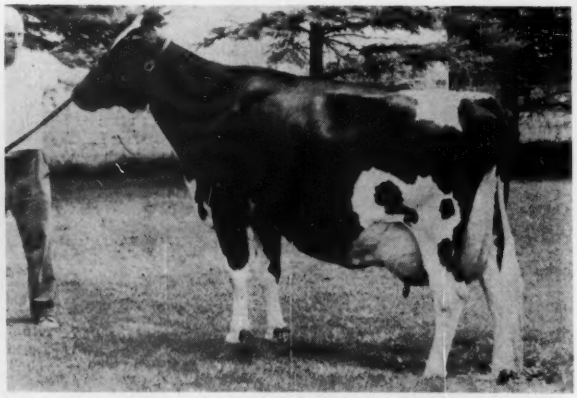
OUR TWO "EXCELLENT" FEMALES of the "MAUD" FAMILY

Her 3rd Dam - A Marksman Dtr.



GLENAFTON LAUREL MAUD (EX)
5y 365d 3X 28502 1020 3.57%
7 lacts.: 182,236 M 6,338 F
3 Dtrs. from 768 to 917 lbs. fat.

"Maud Adeen's" Great Young Dam

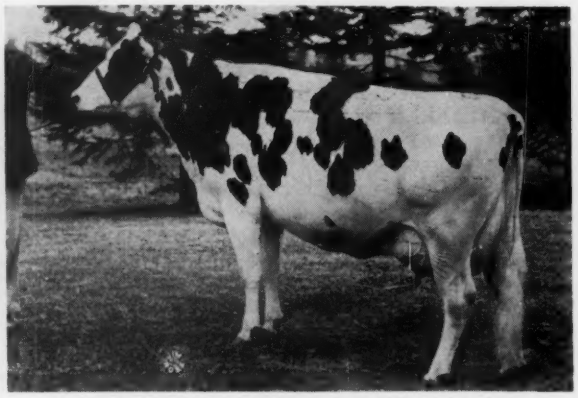


GLENAFTON NETTIE BONHEUR MAUD (EX)
H. M. All-Canadian 2-yr-old, 1958.
4y 365d 3X 24924 910 3.65%
(Superior Production Record)

Appears Twice in "Maud Adeen's" Pedigree

GLENVUE NETTIE JEMIMA (EX)
An All-Canadian with over 200,000 lbs. milk.

A ¾ Sister to "Maud Adeen"



GLENAFTON SYMBOL N NINA T (VG 2y)
2y 365d 3X 20144 874 4.34%

— — and "MAUD ADEEN" is in calf to LAKEFIELD FOND HOPE (EX-GM)

with a Sensational Pedigree !

Glenafton Symbol Maud Adeen 1555103

ROSAFE SIGNET (EX)
$20,100 (top) Sale of Stars 1954
All-Can. Aged Bull 1958-59
Grand Champion Royal 1958-59
Sire of:
3 All-Can. - 2 Res. progeny
38 dtrs. 76% GP or better
1 EX 15 VG 26 GP progeny
1st Jr. Get Chicago 1959
1st Sr. Get Simcoe B & W 1959-60
Glenafton Symbol N Nina T (VG)
2y 365d 2X 20144 874 4.34%
Bond Haven Reliance (EX)
All-Can. Bull 1957-58
Royal Signal
$9,000 All-Canadian
Glenafton Clarion
$6,500 All-Canadian

A B C REFLECTION SOVEREIGN
Excellent - Extra
All-Can. 1949-50-51
All Dtrs. 87% GP and Better
37 EX - 102 VG progeny
15 All-Can. - 11 Res. progeny
Sire of:
17 Honor List Daughters
All-Can. Gets 1953-54-55-57-59.

GLENVUE NETTIE JEMIMA
Excellent - 8* Brood Cow
$90000 at 15 years.
All-Canadian Aged Cow 1954
9y 323d 3X 24012 873 3.64%
12 Lacts.: 218,215 - 8193
Sons: $33000 - $20100 - $18500

MONTVIC RAG APPLE SOVEREIGN (EX)
21 EX - 140 VG progeny.
9 All-Can., 13 Res. 4 HM progeny
34 dtrs. over 100,000 lbs. milk

A B C INKA MAY (EX)
All-Can. 4-yr-old 1947.
4y 365d 3X 24141 1128 4.67%

STRATHAVEN TOP GRADE (VG)
2 EX 5 VG 21 GP daughters.
1 All-Can., 1 Res. progeny.
1st Sr. Get CNE 1948-49.

GLENVUE NANCY PALMYRA (VG) (2*)
6y 385d 2X 11790 504 4.37
1 EX 2 VG progeny.

ROSAFE CENTURION (EX)
$10050 - Half interest price.
93 Dtrs. 73% GP and Better
4 EX - 33 VG progeny
5 All-Can. - 3 Res. - 2 HM progeny.
12 Honor List Daughters
Sire of:
H. M. All-Canadian Get 1960

INKA SUPREME REFLECTION (EX)
118 dtrs. 82% GP and better.
8 EX 31 VG progeny.
5 All-Can., 5 Res. 1 HT progeny

GLENVUE NETTIE JEMIMA (EX)
Lifetime: 218215 M 8193 F
3 EX - 2 VG

GLENAFTON NETTIE BONHEUR MAUD (EX)
H. M. All-Can. 2-yr-old 1958
2nd 2-yr-old Royal 1958
3rd 3-yr-old Royal 1959
4y 365d 3X 24924 3.65% 910
4y 305d 3X 22047 3.65% 804
(Superior Production Record)
5y — 9500 lbs. in first 100d.
Dam of:
Glenafton Rag Apple Vitality
$7,600 in 1961 All-Can. Sale.
Paternal sister to:
Glenafton Nettie Patsy Pietje (EX)
6y 365d 3X 26014 3.7[illegible]% 9[illegible]
3y 365d 3X 26538 3.48% 923
(Can. Champion 3-yr-old)

GLENAFTON BONHEUR MAUD (VG)
7y 365d 3X 23030 917 3.98%
7y 305d 3X 20828 825 3.96%
2 Dtrs. with 775 and 910 fat
1 Excellent daughter.
1 $2500 son.
1 Dtr. with 3 Honor List records

GLENAFTON ENGRAVER (EX)
2 EX 21 VG progeny.
32 Dtrs. avg. 109-118% BCA
1 Res. 2 HM All-Can. progeny

GLENAFTON LAUREL MAUD (EX) (3*)
5y 365d 3X 28502 1020 3.57%
7 Lacts.: 182,236 - 6338
3 Dtrs. 768 to 917 fat.

Consigned to C. B. Smith's

WOLVERINE INVITATIONAL — DECEMBER 11th

GLENAFTON FARMS **Alliston, Ontario**

J. BRIAN McCAGUE, Mgr. Acc. — Cert. — Vacc. MORT BUTCHERS, Herd Supt.

GOLD MEDAL (From page 49)

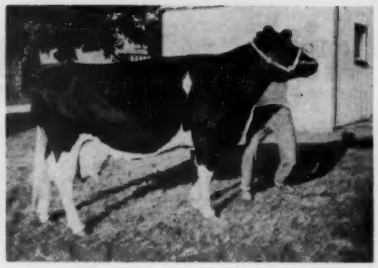
Whitney, Alstead, N. H., was purchased in the Flying Cloud dispersal in 1957 by Mr. and Mrs. Alton H. Benson, Jr., Gorham, Me. Her own five records have an adjusted average of 14,712 - 610. She qualifies with 3 of 3 in both production and type. The six records of her three daughters average 17,261 - 655, as adjusted. All three are classified Good Plus. She is a daughter of Amcana Masterful, a Gold Medal Sire. Her dam, Shaws Crete Tidy Creamelle, is a Gold Medal daughter of Shaws Dauntless Crete Tidy. The maternal granddam, Shaws Una Dauntless Creamelle, is also a Gold Medal Dam.

Robthom Gail Segis Della 3270197 (GP-82), born 9-28-50, likewise completes a 3-generation group of Gold Medal Dams, all bred and developed by Robert F. Thomson, Jr., Springfield, Mo. Her dam is Robthom Fancy Segis MOW (GM) and granddam, Robthom Bess Segis (GM). Her own lifetime credits are 112,959 lbs. milk, 4455 lbs. fat in 2747 days. Her six records have an adjusted average of 17,305 - 678. She qualifies with 3 of 3 in both production and type. The four records of her three daughters average 17,457 - 673, as adjusted. One is a new State leader with 854 lbs. in 359 days at 3y 2m. Her record won 53 points on the current Honor List. One daughter is classified VG, the other two GP. With these two new 3-generation groups also adding two more to our list of mother-daughter pairs, plus the new Waltner and Lavacre entries described below, the total now stands at 34.

Oats Farm Claribel Design 3470146 (VG-88), born 5-2-51, is bred and owned by Oats Bros., Fallon, Nev. and is their third in the list. Her lifetime credits are 100,467 lbs. milk, 3432 lbs. fat in 2564 days on test. She qualifies with 3 of 3 in both type and production. Her three daughters have eight records averaging 19,872 - 779, as adjusted — a fine performance. Two are classified VG; one is GP. She is a daughter of Marksman Mooie Glenn Design. Fresh again this summer with another daughter.

Puget Sound Netherland Nancy 327-8701 (VG-87), born 9-7-50, was bred and owned by Waltner Farms, Mount Vernon, Wash. She has lifetime credits of 128,108 lbs. milk, 5159 lbs. fat in 2663 days. Her six adjusted records average 18,289 - 730. Her two daughters have five records averaging 15,637 -600, as adjusted. One is classified VG-89 and the other GP. Her son, Puget Sound Count, is a Gold Medal Sire,

ATHOLL HOMESTEAD BEECHWOOD MAYME (VG-87)



GREEN-GARDEN DOLLY SENSATION (GP-84)

classified GP. This bull was formerly used by Excelsior Artificial Insemination Service, Corona, Calif. The new Gold Medal Dam is a daughter of Frasea Netherland Inspiration and the famous 30,000-lb. 1180-lb. cow at Waltner Farms, Puget Sound Pontiac Peaches, herself a Gold Medal Dam. The Peaches cow thus becomes the fifth Gold Medal Dam to have two Gold Medal daughters. (The others — UNH Perfection Echo; Weber Burke Dusty Jo; Mayflower Homestead Susan and Grayrock Chieftain Bessie.)

(Officially Reported — October 25, 1961 WORLD)

Atholl Homestead Beechwood Mayme 2803119 (VG-87), born 3-7-47, is owned by Ira R. Sisk, Verona, Wis. She has a lifetime record of 150,648 lbs. milk, 5307 lbs. fat and still in progress. She qualifies with 3 of 3 in production, and 4 of 4 classified. Her three daughters have nine records with an adjusted average of 17,071 - 654. One daughter is classified VG. Two other daughters and a son are GP. She is a daughter of Cherrybold N. J. Dean. Breeder is the Estate of Alexander McLachlan, Cambridge, Wis. She was born the property of Esther H. Darrow, Verona, Wis. and entered the Sisk herd in 1953.

No. 7 for Mallary Farm

Brookmere Dixie Begins 2877198 (EX-94), born 8-10-46, is one of the valued veterans in the herd at Mallary Farm, Bradford, Vt. She was bred by Lawrence P. Hills, Newmarket, N. H. and was owned successively by Frank & Katherine Bishop, Springfield, Vt., and John Lawrence, Chester, N. H., before entering the Mallary herd in 1956. Although about 10 years old at the time, she has since produced four daughters and a son at Mallary Farm. Her lifetime production credits are 118,974 lbs. milk, 4579 lbs. fat. She qualifies with 4 of 6 tested and 6 of 7 classified. The four qualifying daughters have seven records averaging 18,113 - 701, as adjusted. One daughter is classified Excellent, another is VG and three daughters and a son are GP. She is a daughter of Dean Pearl Dunloggin. She is the seventh Gold Medal Dam for Mallary Farm.

Green-Garden Dolly Sensation 384-5018 (GP-84) born 2-9-52, owned by John S. Shelly, Manheim, Pa. has lifetime credits of 110,595 lbs. milk, 4363 lbs. fat in 2594 days. Her seven records have an adjusted average of 16,-839 - 663. She qualifies with 5 of 5 daughters in production, 4 of 5 in classification. Her five daughters have 14 records averaging 17,572 - 643, as adjusted. Four daughters are classified GP. She is a daughter of Limeacre Sensation Jeff and was bred by Frank T. Earhart, Manheim, Pa., entering the Shelly herd as a calf.

Mancryco G. Gallant Topsy 3612610 (VG-87), born 9-27-52, is owned by Clarence Ludwig, Breda, Ia. Her breeder is ManCryCo Farms, Manning, Ia. Her sire is Pabst Roamer Gallant, Gold Medal son of Pabst Roamer. Her own six-lactation average is 16,648 - 675, as adjusted, and she qualifies with 3 of 3 daughters in both production and type. The three daughters have five records with an ad-

(Please turn to page 96)

MANCRYCO G GALLANT TOPSY (VG-87)

POND GATE FAMOUS RACHEL (VG-86)

BUY

GET

FREE

Right now, your regular supplier of mastitis products is able to offer you one FREE tube or syringe of AUREOMYCIN® for Mastitis (or TARGOT®, if you prefer) with each five that you purchase.

In addition, with each special, banded package of six tubes or syringes, you will receive six "Treated-Cow" stickers. They stick to the cow's hip on contact, show when she was treated for mastitis and how long milk is to be withheld. You'll find these mighty handy!

This is the time of year when mastitis is most troublesome. Why not lay in a stock of AUREOMYCIN for Mastitis (or TARGOT) right now?

Ask your dealer for your "1-FREE-with-5" package today. That's your bonus for buying now and being ready when those flare-ups occur. American Cyanamid Company, Agricultural Division, Princeton, N. J. *®AUREOMYCIN is American Cyanamid Company's trademark for chlortetracycline.*

AUREOMYCIN FOR MASTITIS

Get yours now —offer limited

WARNING: Milk taken from dairy animals within 72 hours after the latest treatment for mastitis must not be used for human consumption.

The label instructions on Cyanamid products, and on products containing Cyanamid ingredients, are the result of years of research, and have been accepted by Federal and/or State Governments. Always read the labels and carefully follow their directions for use.

Would You Like To Breed A Few to "Phoebe's" Son?

FOBES MECHTHILDE OLLIE ("Phoebe")
The breed's first 200,000-lb. Gold Medal Dam. (at 14y)

Phoebe is Excellent and Gold Medal. At 17½ years of age she has over 239,000 lbs. of milk. Her oldest daughter has over 190,000 lbs. at 14½ years. Her next daughter has over 175,000 lbs., all on 2X milking.

This summer we sold "Phoebe's" last calf, a son by Carnation Madcap Butter Boy (EX-96, SMT) to Manuel F. Merizalde, Bogota, Colombia. He is an outstanding individual, and we retained a bank of his semen before shipment south. We can spare some of this to any breeders who wish to mate a few top females to a "Phoebe" son. Reasonably priced. Write for details.

BARTLETT FARM

Rt. 5, Oshkosh, Wis.

★ The Correction Herd ★

Correction Bonny Marie 3194757 is cow No. 66 that has become a 100,000-lb. milk producer in the Correction Herd with 101,832-lbs. milk and 3,400-lbs. of butterfat.

MALES AND FEMALES FOR SALE

Farm located at South 68th and Highway 100 — Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street **Hales Corners, Wisconsin**

JOS. B. DREWNIAK, Superintendent **I. BENSON, Farm Supt.**

LETTERS (from page 47)

clides in foods is a currently active problem, but should be studied with regard to the **total** food supply."

Ad (2): The Board questioned the incompatibility of the policy of the Food and Drug Administration, specifying safe tolerance levels for residues in practically all agriculturally produced foods but zero tolerances in milk. Indeed, "certain residues are inevitable, and the zero tolerance regulations are beyond control."

The **World** of June 11, 1960, page 63, asked: "Will the facts be gathered to give the dairyman a fair trial?" The answer appears to be "yes": the Food Protection Committee has been requested to "develop the evidence for review by the Board in working toward correction of the present situation."

Dr. Voris further stated that there is in these United States a "progressive dependence on milk for a large portion of the daily nutrients." Therefore, any and all problems which may affect the public confidence in milk must be faced and resolved promptly. What about the alleged role of dairy products in promoting hypercholesterolemia and its relationship to clinical cardiovascular disease? Will it be the Board's 1961 problem?

Dr. Stefan Ansbacher
JOCINAH FARMS
Marion, Indiana

BOOST TO THE BREED

I am a regular subscriber to about a dozen farm magazines and to several of the better non-agricultural ones. However, when **The Holstein-Friesian World** arrives, I always lay the others aside and never fail to get a few less hours of sleep that night. Ever since August 25, I have been wanting to commend you on The Herd Sire Issue. It is the best yet. You will never be able to estimate the boost to the breed that will result from the article "The Most Popular Bulls in A.I." As of today, we have 14 daughters and four sons of Wis Captain; five sons and one daughter of Osborndale Ivanhoe.

I would like to have more advertisers mention weight and or height to withers in their ads.

W. W. Langdoc
Woodford, Wis.

Father (reproving his son and heir for greediness) — "Jimmie, you're a pig. Do you know what a pig is?"

Jimmie — "Yes, Papa. A pig is a hog's little boy."

Piper Bros. Farms, Inc.

Outstanding Breeding
ARTIFICIAL BREEDING SERVICE
Watertown, Wis.

WHERE SIRES ARE SELECTED ON THE BASIS OF PEDIGREE, TYPE, PRODUCTION AND PERFORMANCE BY BREEDERS AND SHOWMEN OF PUREBRED HOLSTEINS SINCE 1904 . . . .

The older son of "Mistress" is **WEIX BEACON (VG).** He has 4 dtrs. that are VG as 2-yr. olds with their actual records to 532 F. as 2-yr. olds.

The younger son of "Mistress" is BRAUNS MASTERPIECE sired by Pabst Comet (VG-GM). He is siring show type heifers.

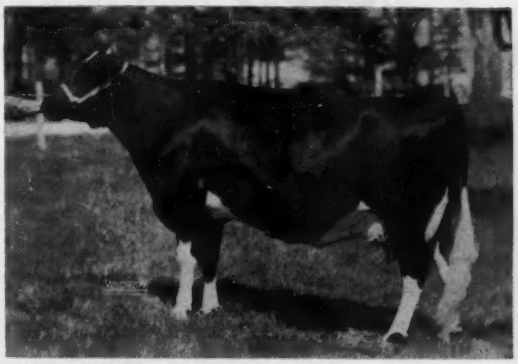
"Mistress" has a long list of impressive show records and was 3rd aged dry cow at the 1961 Wis. State Fair. Her maternal sister sold for $3,050 in the recent Elkhorn National Classic sale.

Among our other sires— Carnation Butter Boy Count— (Butter boy son from 970-lb. dam); our "Maple" son of Dee-Ann Lucky Aurora, (VG), 911 F. 2½ yrs.; Skokie Good Governor, 1135-lb. son of Skokie Benefactor.

TWO OUTSTANDING SONS OF WIS LEADER, both of them classified Excellent. **Pabst Leader Walk** is now SMP sire, his dtrs. showing an increase of 37 F. on 528-lb. dams. And **Tallcorn Pabst Leader** was Grand Champion at Wis. St. Fair, 1959 and 1960.

FROZEN SEMEN FROM ALL SIRES

— FEATURING HER TWO SONS —



DETERT BEACON INKA MISTRESS (EX - 93)
7½y 365d 25,619 4.7% 1211
(1st for F. on 1958 H. L. & Wis. St. Leader in HIR)
Two other records of 1086 and 1072 F. To date — 138,500 M- 6,300 F.

Write for complete sire directory showing all Piper sires and terms for service. Phone, Watertown - 2170.

Her Son — One of Our Herd Sires

MAYTAG ORMSBY FOBES HEDDA (EX)
She made 518 F. at 4 yrs. and at 10 yrs. 528 F. in 280ds. on 2X. She is a daughter of the GM, Maytag Ormsby Fobes, her dam a 612-lb. daughter of Posch Ormsby Fobes, next dam an 855-lb. daughter of SBOF 73rd.

4 EX., 17 VG, 37 GP, 6 G - BAA% 103.5

HE IS

Ruby Acres Leader Heman

Our son of Wis Leader (EX-GM) from the Excellent Maytag Ormsby Fobes Hedda, pictured left. We chose this son of hers for heavy service in our herd for the individuality and breeding back of "Hedda" . . . and because a full brother to "Heman" used in the Walworth County Hospital herd has such a beautiful group of daughters there.

H I R 55 Lact.
12,772M - 3.8% - 489 F.
Last year — 530 F. on 45 Lact.

Sons of Osborndale Andrea Ormsby Fobes and of Ruby Acres Leader Heman from classified high record 2X dams.

Write or come and see them

Efficient
PRODUCTION
Show Type

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

RUBY ACRES

Elkhorn, Wis.

FLOYD PECK, Manager — **A Progressive Breeder Herd** — **S. D. RUBY, Owner**

The JAMES AUGUR DISPERSAL

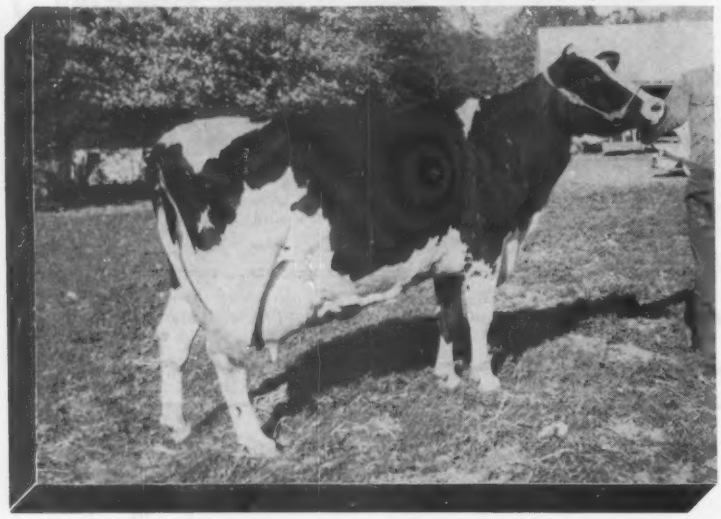
★ ★ ★ **65 Head** ★ ★ ★

32 Cows — 10 Bred Heifer

Balance — Yrlgs. & Calves

The herd is Accredited and Certified. Cattle are all vaccinated and will be tested within 30 days for Bang's and T.B. They will be treated for shipping fever and examined for pregnancy and mastitis. Eligible to go anywhere.

This Show Cow Sells With Son And Daughter



FEATURING

← Plain View Tootsie

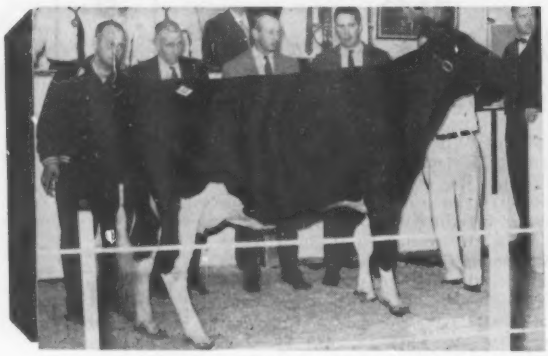
3-5	349d	2X	19,680M	3.7	733F
4-10	346d	2X	18,470M	3.7	776F

A beautiful show daughter of the great Wis Supreme that stood well up at the Conn. B &W Show. Fresh Aug. 24th, she is still milking 90 lbs. a day on 2X.

Her daughter selling is AUGUR TIDY SUPER, born 5-5-60, and she is sired by Don Augur Amity Dauntless Tidy, the son of Dunloggin Golden Cross Tidy out of Amity Dauntless Betsy with 1073 and 1094 fat on 2X.

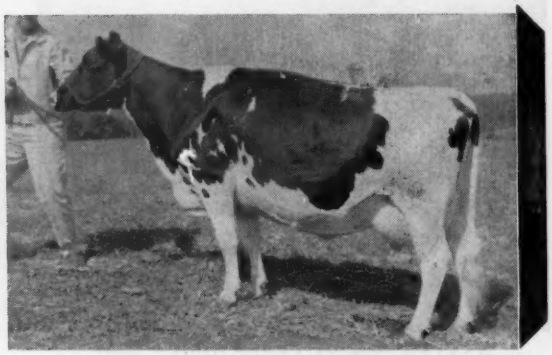
The James Augur half interest in her son, Augur Tidy Champ, sells. Born, Aug. 24, 1961, this top youngster is a full brother to the yearling dtr. selling. (He is owned jointly with Don Augur, Northford, Conn.).

This "Centurion" Sells



BOND HAVEN CENTURION SILVER B
A top daughter of Rosafe Centurion (EX) and one of the high selling females in the 1960 Invitational Sale. This year she has over 17,600 Milk in 305 days on 2X.

Her Ivanhoe Daughter Sells



LISWELL HILL POSCH MARY (VG)

5-0	312d	2X	18,905	4%	753

Sold for $1200 in the 1960 Invitational. A daughter of Brigeen Masterstroke (VG-GM) from a "VG" Duke Wilson Posch daughter. Her year old daughter of Osborndale Ivanhoe sells and she is a beauty.

Another feature of the sale is BROAD ROCK I ROSETTA, Conn. State Leader with 25,243M and 931F at 3 yrs. on 2X. Five more have between 725F and 776F; 6 more between 600F and 698F; and 9 more between 521F and 578F. A beautiful young herd with most just fresh or due soon.

Many famous sires represented in this sale — 4 by Broad Rock Gracious Governor; 4 by Dunloggin Plus; 2 by Osborndale Tony Ty Vic; 2 by Carnation Madcap Grandmaster; 3 by Pabst Clover; 2 by Carnation Profile; 1 by Osborndale Ivanhoe; and many other top sires. All bred to popular sires.

Saturday, Dec. 2nd - Northford, Conn.

★ Sale at the farm located on Route 17, 8 miles north of New Haven, Conn., one mile south of Northford Center. Directions from the Wilbur Cross Parkway: take Exit 63 (Bishop Street) in North Haven, then Route 22 to Route 17. ★

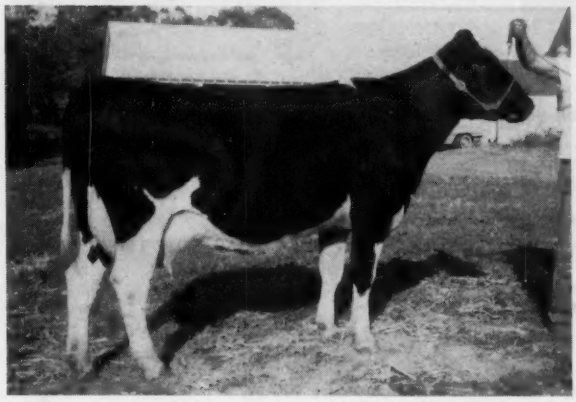
ONE OF THE TOP HERDS IN THE NORTHEAST FOR PRODUCTION, TYPE AND POPULAR PEDIGREES

1960 HIR Average — 16,976 Milk 3.7% 620 F.

(Second in Connecticut for Fat)

2X RECORDS TO 931 FAT — DAMS HAVE RECORDS TO 1074 FAT

Selling — Dam Has 1074 Fat

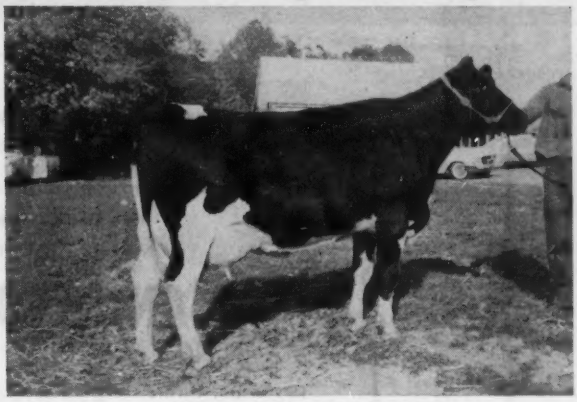


AUGUR GOVERNOR MARILYN

2-4	367d	2X	18,978	3.8	698	
3-10	229d	2X	17,150	3.8	503	(Inc.)

Still milking 55 lbs. a day.
A daughter of the "EX" Broad Rock Gracious Governor from Amity Dauntless Mercedes with 24,250 M and 1074 F. Marilyn is bred to Carnation Royal Master (EX-94). What a calf this will be!

Selling — Milking 80 lbs. A Day



AUGUR FORTUNE ROSALIE

2-7	318d	2X	16,240 M	549 F		
3-9	32d	2X	2,700 M	59 F	(Inc.)	

Now milking 85 lbs. a day
A daughter of Augur Homestead Fortune from Cashman Gracious Rose. Rosalie is typical of the fine homebred cattle you will find in this herd. A top foundation was purchased and mated to outstanding sires.

SELLING—CHRISTY HOMESTEAD FORWARD, born Mar. 28, 1959, a beautiful son of Carnation Homestead Highboy (EX-GM) from Mayflower Homestead Daisy May (VG). He is a full brother to the two "EX" bulls in the Reserve All-American Produce pictured right. James Augur also owns this sire with Don Augur and the James Augur half interest sells.

2 Daughters Selling

CARNATION PROFILE
(VG - GM)
One of the popular proven sires and a son of Carnation Homestead Revelation.

There are two June heifer calves sired by the great Profile sire, one is out of a dam with 767F on 2X and the other has 760F on 2X. They are a pair of beautiful calves and are real foundation prospects.

Full Brother To This Pair Sells

PRODUCE OF MAYFLOWER HOMESTEAD DAISY MAY
(VG)
Reserve All - American Produce, 1954
These two "EX" bulls are full brothers to Christy Homestead Forward.

Sale at 12:00 Noon

Send For Your Catalog Today

JAMES J. AUGUR
Middletown Avenue
NORTHFORD, CONNECTICUT

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
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Here Is Our "Duke" Get

GET OF MANCRYCO ROYAL DUKE (EX-SMT)
The great son of "Royal Rue" (EX-94-939F.) He is now at Tri State Breeders in Wis.

An All-Junior-Yearling Heifer Get = A Classy Lot

FIRST AT DISTRICT B & W SHOW AND NEBRASKA STATE FAIR

(A Senior Get by Duke was first at Dist. B & W Show, All-Iowa Fair and Iowa State Fair). In our humble opinion this is the strongest Junior Get we have ever shown.

To the left in the picture is MCC Homestead Dinah, Jr. Champion at Dist. Iowa and Nebr. Next is MCC Homestead Prilly, and thirdly, MCC Raburke Carol. These three animals in that order placed first, second and third at district and the Iowa State Fair in class.

WE HAVE YOUNG BULLS LIKE THE ABOVE ANIMALS FOR SALE — ASK FOR THEM.

IOWA Rugged Holsteins

MANCRYCO FARMS

MANNING IOWA

Leo Bruck, Owner — Lester Dammann, Herdsman

HIR HERD AVERAGE 13,276 M. — 3.8% — 508 F.

HOLSTEIN DISPERSAL

MARANTETTE AND COOMER HERDS

Complete dispersal of the milking herds of **DARREL COOMER AND MAURICE MARANTETTE** located ½ mile west of

MENDON, MICHIGAN

12 NOON FRIDAY **DEC. 8**

82 HEAD HOLSTEIN CATTLE (60 Registered)
All T. B. & Bangs tested

* 70 cows, many calfhood vaccinated, nearly all fresh or close up.
* 20 milking dtrs. of world famous sires such as Wis Symbol, Wis Maestro, Elmcroft Voyageur M, Spring Farm Wis Maestro, Elmcroft Voyageur M, Spring Farm Fond Hope, Rosafe Adjudicator, Shiawana Mut. Paul 17th, Rainbold Bold E.
* A Milson Ormsby Design dtr. that stood the highest in the 3-yr. old class at the Mich. St. B & W Show, 1961, shown by a 4-H'r. She has 679 F. at 2-yrs.

1961 D. H. I. A. records . . . .
Marantette herd ave. 473 BF—Coomer herd ave. 479F

* Six cows with records from 600-lbs. to 680 F. on 2X.
* Over 30 milking dtrs. of MABC sires such as Emperor, Pluto, Burke Gold, Jule, Mil.
* 40 head carrying calf to Symbol, Champion, Pure Gold, Imperial, Again, Hi Hope, Skylighter, Admiral, Wallie Supreme, Skyliner.
* A Maestro dtr. that stood first Sr. Yrlg. and Jr. Gr. Champion at St. Joseph Co. B & W Show, 1961, due sale time to Wis Captain.
* 10 August heifers sired by Skyliner, Skylighter and Wallie Queen- ideal club prospects.

Here is a chance to buy top quality Holsteins at Farmer Prices.

Sale under tent.

OWNERS:
DARREL COOMER — MAURICE MARANTETTE, MENDON, MICH.

Catalogs at ringside

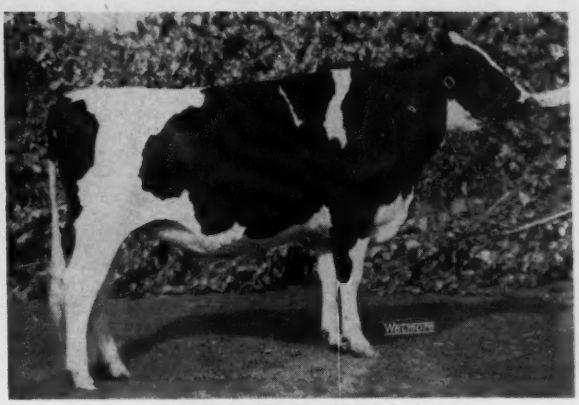
Auctioneer
Romayne Sherman
Goshen, Indiana

A Word About Our "Anna" Family

ANNA ROCKWOOD WAYNE ROBARONESS EX-92
Sr. & Gr. Champion and Best Udder winner State Bl. & Wh. show 1959.

2y	365-d	2X	13,165-M	4.3%	591-F
3y	305-d	2X	12,450-M	4.1%	516-F
4y	365-d	2X	19,050-M	4.3%	819-F
5y	235-d	2X	15,780-M	4.4%	700-F Inc.

"Anna" is now bred to Rosafe Shamrock Perseus EX.



BEAU LADY PRECIOUS
Fourth prize Sr. Yr. Minn. State Fair 1961 "Anna's" daughter by "Black Knight" VG-89 SMT. "Black Knight" is our son of Rosehill Fayne Wayne by the EX-SMP Franlo Treasure Chieftain. "Precious is due Feb. 11, 1962 to the service of Rosafe Shamrock Perseus EX.

"Anna" carries the best of Rockwood breeding being sired by the EX Rockwood Baron J Monarch from a VG daughter of "Sky Rocket" Extra and VG with a 3 lactation average of 135-136% of BCA. We also have Beau Lady Promise a full sister to "Precious" born Feb. 12, 1961 that is a top prospect for next year's Junior yearling class.

MINNESOTA'S HIGHEST CLASSIFIED HERD 8-EX 18-VG 7-GP 106.4-BAA% Ave. Score 85.5

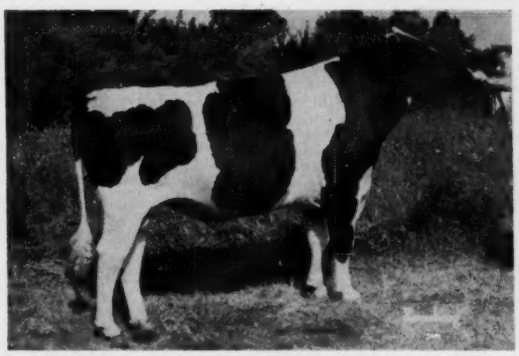
HIR LACTATION AVERAGE: 13,270-Milk 3.8% 507-Fat

Henry Bartel — **BEAU VACHE** — **Hastings, Minnesota**

By popular request, frozen semen now available from

Elm-Becca Rag Apple Larry

Our Ivanhoe Son from Lady



ELM-BECCA RAG APPLE LARRY 1342656
Born January 30, 1959
Son of two all-time greats-Osborndale Ivanhoe (VG-88-GM) and Colantha Lady Monogram (EX-93).

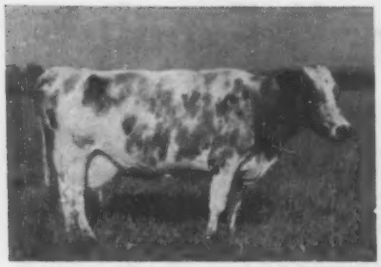
We purchased Larry because his maternal brother, Ladysman, our former herd sire, did a great job on udders, type, test and production in our herd and we want to intensify the "Lady" inheritance.

COLANTHA LADY MONOGRAM (EX-93)
8½y 365d 2X 22,712 4.8% 1081 HT
(Former Pa. State Champion)
Lifetime 169,133 Milk 4.5% 7644 Fat
4 VG progeny, 3 at 88 points.

Write for Larry's pedigree and brochure as well as prices for his semen. To be sure you won't be disappointed, order his semen early.

SWAMPY HOLLOW FARM

John M. Umble — **Phone Lyric 3-5756** — **R. D. 1, Atglen, Pa.**



ONA ORMSBY PONTIAC LASSIE (GP-84)

PIEBE LAVACRES AAGGIE (VG-89)

GOLD MEDAL (From page 88)

justed average of 13,873 - 581. All three are classified GP. Mr. Ludwig also has two younger daughters of this cow coming along in his herd, a yearling by Wis Captain and a July 1961 heifer calf by Carnation Ensign Major Madcap (EX-GM).

Ona Ormsby Pontiac Lassie 262-4471 (GP-84), born 1-22-45 is bred and owned by Weed Bros., Ballston Lake, N. Y. She has lifetime production credits 179,533 lbs. milk, 6658 lbs. fat. She qualifies with 4 of 5 daughters in both production and classification. The four daughters have 26 records averaging 15,121 - 574, as adjusted. Three of the daughters have life totals above 100,000 lbs. Two of the four qualifying daughters are classified VG; two are GP. She is a daughter of Man-O-War Premier Perfection Rex.

34th GM Pair

Piebe Lavacres Aaggie 2959915 (VG-89), born 5-20-48, is owned by Edward Johnson, Diamond J. Ranch, Modesto, Calif. Her daughters include Lavacres Della Peggy, an Excellent Reserve All-American winner who is herself a Gold Medal Dam. This brings to 34 the number of Gold Medal Dam-Daughter combinations. Piebe Lavacres Aaggie has an average for seven records (starting at 5 years of age) of 13,534 - 544, as adjusted. She qualifies with 3 of 3 offspring in production and 4 of 5 in classification. Two daughters have eight records averaging 15,461 - 619, as adjusted. A son, Lavacres Var Viking, (EX) has 23 daughters whose adjusted records average 18,787 - 665. This bull is owned by Maurice A. Ketscher, Reedley, Calif. A daughter and a son are classified Excellent; another son VG; another daughter GP. Another son classified GP-81 just misses the 82 requirement for male offspring in this award. She was bred by Pinezzi Bros., Delhi, Calif. and is by a Mendocino-bred sire. She spent most of her life at Lavacre Farm, entering the Diamond J. herd in 1960. Her dam, Colantha Piebe Aaggie Fobes 2491853, a Lavacre foundation cow, is classified Excellent and has a life record of 211,099 lbs. milk, 7722 lbs. fat.

WISCONSIN JUNIOR HOLSTEIN SHOW

By Charles C. Brace

The 1961 Wisconsin Junior Holstein Show again attracted a record number of animals with 538 going through the ring. The two judges, Nels Rehder and Henry Bartel, Jr., did a fine job in placing the large classes throughout the day, looking over each animal carefully before placing it in one of the four groups under the Danish system. Under the Wisconsin rules, each boy or girl is permitted to show one animal on a managerial basis. This year the Senior Heifer Calf Class which included 179 animals was divided in three age groups which was advantageous to the exhibitor and to the judges. There was no four-year-old cow class and it was necessary to show the four-year-olds with the cows five years old or over.

Nancy Draeger of Jefferson County again won the championship in the female division on her 1960 winner, Dekol Future Hope Pabst, who was showing in fine form with a lovely udder. She was awarded the Brace Trophy for the second consecutive year. Her cousin, Marilyn Draeger, won Junior Champion on Future Hope Faith Roger, who topped a very strong and large class of senior yearlings.

In the bull division, Everett Hooks of Dane County won Grand Champion on Flad General Leader who was first in the senior bull calf class over the first prize junior bull calf, Cold Spring Prince Majesty Joe, shown by George Frank of Richland County.

Jefferson County with Senior and Grand Champion and Junior Champion female won first prize County Herd over Walworth Co. who placed second. Nancy Draeger won the Wisconsin State Assn. Holstein trophy for the best animal bred by exhibitor. In the showmanship class Stephen Nelson, a son of Gene Nelson, won first in the Junior Division and James Doornink, a son of Wisconsin State President John Doornink, won similar honors in the Senior Division.

Junior Bull Calf (14)

Geo. Frank of Richland County was first on Cold Spring Prince Majesty Joe in a close placing with Don Wedl of Jefferson County and Harold Brown of Richland County. Blue ribbon winners: George Frank, Lone Rock; Don Wedl, Jefferson; Harold Brown, Gillingham.

Senior Bull Calves (43)

Everett Hooks of Dane County was first on his very dairy and well balanced bull, Flad Leader General. Frank Dummer, Jr. of Dunn County and Dallas Wuethrich of Clark County gave him strong competition in this large class. Blue ribbon winners Everett Hooks, Stoughton; Frank Dummer, Jr., Elk Mound; Dallas Wuethrich, Greenwood; Art Holford, Lone Rock; Jerry Smith, Glenwood City; Robert Broege, Avalon; Daniel Arndt, Eden; Alan Knutson, Blue Mounds; Allen Pierce, Milton Jct.; James Bolin, Lone Rock; Gerald Loux, Adell; Dave Henschler, Jefferson.

Junior Heifer Calves (81)

This class made up the largest class of the show with Evelyn Wolf of Washington County winning first in her first year of State Fair competition with Mayers Duchess Ormsby Rita, a very attractive and well developed calf. Robert Winn of Walworth County and Kenneth Henderson, of Racine County were her closest competitors. Blue ribbon winners: Evelyn Wolf, Slinger; Robert Winn, Whitewater; Kenneth Henderson, Union Grove; Richard Doebereiner, Jefferson.. Helen Thiede, Columbus; Frederick Perronne, Sheboygan; Douglas Maschman, Colgate; Eileen Beuchel, Sheboygan Falls; Ardis Briggs, Albany; Daniel Goller, Cornell; Wayne Beuchel, Sheboygan Falls; Suzanne Hamilton, Blanchardville; Pamela Draeger, Fort Atkinson; Larry Wautlet, Casco; James Weston, Pewaukee; Margie Geiser, Chilton; Robert Leopold, Monroe; Roger W. Palmer, Menominee; JoAnn Hamilton, Blanchardville; Gene Obry, Kewaunee; Sharon Rasmussen, Scandinavia..

Senior Heifer Calves (Born November and December) (32)

Alan Kobelman of Walworth County was first with Silvertrim Confident Violet followed by Suzanne Hamilton of Iowa County and Jane Burrow of Jefferson County. Blue Ribbon winners: Alan Kobelman, Elkhorn; Suzanne Hamilton, Blanchardville; Jane Burrow Fort Atkinson; Kenneth Halbach, Bristol; Sally Martin, Lone Rock; Dennis Ames, Darien; Maurice Nichols, Mt. Hope; James Willwock, Mayville; Jerome Severson, Ogdensburg.

Senior Heifer Calves (Born September and October) (74)

This was a large class with close competition for top honors. Kay Turgasen of Richland County was first with her very sharp dairy calf Sylvan Madcap Mamie. Second is line was Martin Hayes of Walworth County and Thomas P. Hurtgen of Waukesha County, third. Blue Ribbon winners: Kay Turgasen, Richland Center; Martin Hayes, Delavan; Thomas P. Hurtgen, Pewaukee; Stephen M. Nelson, Union Grove; Darlene Mae Voland, Cleveland; Karen Anderson Westby; Thomas J. Webb, Plymouth; Harold Stibbe, Richland Center; Lee Ott, Hilbert; Gary G. Brun, Livingston; Marlene Ott, Hilbert; Charles Rhein, Brownsville; Robert Broege Avalon; Linda Berge, Whitehall; Charlotte Johnson, Clinton; Dick Huber, Oxford; David Engevold, Osseo; Lennis Rindy, New Glarus; Susan Rasmussen, Lone Rock; Nancy Gutknecht, Lone Rock; Donald Mullen, Bloomer; Duane Hanson, Alma; Shirley Mae Holz, Watertown.

FUTURE HOPE FAITH ROGEL
1st prize Senior Yearling and Junior Champion. Marilyn Draeger, Ft. Atkinson.

DE KOL FUTURE HOPE PABST
1st 4-year-old and over, Senior and Grand Champion, 5th in the open class. Nancy Draeger, Ft. Atkinson.

Senior Heifer Calves (born July and August) (73)
This was another splendid class, very close in the first three places. Elam Buttles of Racine County was awarded first on Stone Front Fancy Creator. Nancy Draeger of Jefferson County was second and Barbara Bayley of Racine County, third. Blue ribbon winners: Elam Buttles, Waterford; Nancy Draeger Fort Atkinson; Barbara Bayley, Waterford; Jane Carns, Platteville; Alan Bilse, Mount Horeb; Michael E. Beilke, Fairwater; David H. Johnson, New Auburn; Dale Melius, Jackson; Randy Hetts Fort Atkinson; Everette Benson, Colfax; Kathy Vick, Plymouth; Robert Pick, Monroe; Margaret Holford, Lone Rock; Wayne Beuchel, Sheboygan Falls; Jean Wyss, Monroe; James Henderson Union Grove; Bill Paltzer, Meade St., Appleton; Earl Zanzinger, Janesville; Margie Geiser, Chilton; Dolores Peper, Rochester; Ann Martin, Lone Rock.

Junior Yearling Heifers (51)
Mary Maurice of Racine County was first with Echo Fobes Bessie Star; Bill Paltzer of Outagamie County was second and Jane Burrow of Jefferson County was third. Blue ribbon winners: Mary Maurice, Union Grove; Bill Paltzer, Appleton; Jane Burrow, Fort Atkinson; Eileen Beuchel, Sheboygan Falls; Mary Knopps, Boyceville; Dennis Piper, Watertown; William F. Eustice, Belmont; Mary Ann Wojtkiewicz Thorp; Mona Doornink, Baldwin; Stewart Frank, Lone Rock; Sally Martin, Lone Rock; Calvin Ritschard, Argyle; Robert Leopold Monroe; Lyman Benson, Colfax; John Wegmueller, Monroe.

Senior Yearling Heifers (71)
This was one of the strongest classes with many outstanding animals. Marilyn Draeger of Jefferson County with Future Hope Faith Roger won top honors and went on to win Junior Championship. Marlys Nichols of Grant County was second with Marn Acres Profile Rose Phoebe who had been first at a number of other shows, and John Patrick Horlamus of Washington County was third with Mayers Duchess Ormsby Ada. Blue ribbon winners: Marilyn Draeger, Fort Atkinson; Marlys Nichols, Mount Hope; John Patrick Horlamus, West Bend; Brad Peterson, Jefferson; Peter Draeger, Fort Atkinson: Russell Ridge, Jr., Oconomowoc; Michael Schmitz, Richland Center; James Morris, Oconomowoc; Mike Kieffer, Auburndale; Darlene Mae Voland Cleveland; Alan Butts, Evansville; William Deininger, Monroe; James Jarek, Bonduel; Art Dibble, Delavan; John Cull, Pewaukee; Alice Waterworth, Fall River; Vickie Algrim Livingston; Margaret Seybold, Hilbert; William Henderson, Union Grove; Cynthis Gefke, Oregon; Joyce Miller, Watertown.

Two Year Old Heifers (37)
James Doornink of St. Croix County was first with Jon de Aaron Melody who had a very nice udder. Diane Ames and Janice Ames of Walworth County were second and third with two lovely heifers. Blue ribbon winners: James Doornink, Baldwin; Dianne Ames, Darien; Janice Ames, Darien; Jean Carns Platteville; John Hooks, Stoughton; Leo Hansen, Bangor; Ronald Brock, Junction City; Donald Kehl, Columbus; Joy Ann Dumke, St. Croix Falls; Dianne E. Rud, Gilmanton; Daniel Arndt, Eden.

Three Year Old Cows (26)
Dawn Wuethrich of Clark County headed the line with Rock View Peggy Ann who had won at several other shows. James Huffman of Green County was next and Lynn Ott of Calumet County was third. Blue ribbon winners: Dawn Wuethrich, Greenwood; James Huffman, Monroe; Lynn Ott, Hilbert; Stephen Beilke, Fairwater; George Morris, Oconomowoc; Norman Houlberg, Albany; Phyllis Ames, Darien.

Cows 4 Years Old Or Over (36)
Because there was no class for four-year-olds, they were included with the cows 5 years old or over. Nancy Draeger's 1960 winner, DeKol Future Hope Pabst, was first and Senior and Grand Champion Female of the show. John Zimmerman of Jefferson County was 2nd with Glover Ada Ro-Shay and Sally Martin of Richland County was third with her dry 4-year-old, Buena Vista Roamer Ona Oletta. Blue Ribbon Winners: Nancy Draeger, Fort Atkinson; John Zimmerman, Fort Atkinson; Sally Martin, Lone Rock; William F. Eustice, Belmont; Dennis Ames, Darien; Bonnie Ames, Darien; J. Lee Majeskie, Hales Corners; Lyman Benson, Colfax; Randy Hetts Fort Atkinson; Lois Jean Harvey, Hazel Green.

Best Animal Bred by Exhibitor
Nancy Draeger, who is the breeder and owner of her Grand Champion, was first in this strong class. Eileen Buechel of Sheboygan County was 2nd, William Eustice of LaFayette County was third. Individual placings: 1st — Jefferson County, Nancy Draeger Fort Atkinson; 2nd. — Sheboygan County, Eileen Buechel, Sheboygan Falls; 3rd —Lafayette County, William Eustice, Belmont; 4th — Barron County, Mary Ellen Jesse, Barron; 5th — Polk County, Joy Dumke, St. Croix Falls; 6th — Walworth County, Art Dibble, Delevan; 7th — Richland County, Sally Martin, Lone Rock; 8th—Waukesha County, Tom Hurtgen, Pewaukee; 9th — Walworth County, Robert Winn, Whitewater; 10th — Richland County, Ann Martin, Lone Rock.

Best Holstein Junior Showman
1st — Racine County, Stephen Nelson, Union Grove; 2nd — LaCrosse County, James Johnson, Bangor; 3rd — Dunn County, Frank Dummer, Elk Mound; 4th — Dodge County, Shirley Mae Holz, Watertown; 5th — Waukesha County Russel Ridge, Oconomowoc; 6th — St. Croix County, Mona Doornink, Baldwin; 7th — Barron County, Jerry Burdick, Hillsdale; 8th Grant County, Jean Carns, Platteville; 9th — Columbia County, Jeanine Hein, Columbus; 10th—Wood County, Mike Kieffer, Auburndale.

Best Holstein Senior Showman:
1st — St. Croix County, Jim Doornink, Baldwin; 2nd—Lafayette County, William Eustice, Baldwin; 3rd Clark County, Dawn Wuethrich; 4th—Richland County, Dean Meyer, Muscoda; 5th — Grant County, Marlys Nichols Mount Hope; 6th — Sheboygan County, Mary Webb, Plymouth; 7th — Waukesha County, George Morris, Oconomowoc; 8th — Calumet County Reuben Ott, Jr.; 9th — LaCrosse Coun-

(Please turn to page 98)

TOPS FOR PRODUCTION

The 1959 official herd average for the all-registered Holstein herd at Fertile Meadows Farm, Blue Mounds, Wis., was 652 lbs. of butterfat with 3.8% test and over 17,000 lbs. of milk. No higher butterfat average was made in Wisconsin that year. These same state champions classified 103.3% B.A.A. and since that time have all been mated to their Prince bull, whose two nearest dams are two of the greatest cows of the breed. They average 1309 lbs. of butterfat, average score 91 points (90 is Excellent). Both have 4.5% test.

There are 15 bulls at Fertile Meadows from baby calves to service age, all sired by Prince and from cows to 915 lbs. fat in 318 days, and 25,000 lbs. milk, all 2X and fresh again in one year, two weeks. These bulls cost very little more, and where else can you find them with this kind of possibility? Douney, the dam of their Duke bull, now has a son by Prince. She has records to 809 of fat, 4%. She has over 100,000 lbs. of 4% milk, is still sound and producing well at 10 years. She is a granddaughter of the greatest lifetime fat producer of all time, Delight, with 11,809 lbs., all 2X.

Douney is also a great-granddaughter of Erindale Dunloggin Anna, the greatest cow of the Dunloggin bloodline, with 1487 and 1479 lbs. fat on A.R., 4.5% test, who classified 95 points. Merry Xmas, born on Christmas day, has a son by Prince. Her 25 nearest tested dams average 909 lbs. fat.

Mating this kind to Prince gives a pedigree hard to match at any price. The dam of Prince is the highest producing daughter of the greatest production bull ever, all 2X. His 40 daughters average 700 lbs. fat. She was mated to Budd Farm Top Notch, son of Erindale Dunloggin Anna, the 95-Excellent 1487-lb. 4.4% queen of the Dunloggin family.

These bulls are priced where any dairyman can afford them. Most have many crosses to national production champions.

A bull is only as good as the cows in his pedigree.

See these bulls before you buy your next herd sire.

Visit, write or phone Mr. and Mrs. Raymond L. Peterson and family, Blue Mounds, Wis. Telephone Mt. Horeb, GE 73460. (Advertisement)

The JAMES N. MANLEY DISPERSAL

(With the exception of the calves 6 months or younger—
Everything else sells)

Thursday 11:30 A. M. November 30

Downingtown, Pa.

90 Head Registered Holsteins

A Fall Freshening Herd

★ *Production* —

Many Years over 500F. D H I A

* Records to 722 lbs. fat
* 10 Have from 602 to 656 F
* 15 Have from 508 to 593 F
* 17 Mostly young cows 408 to 497 F

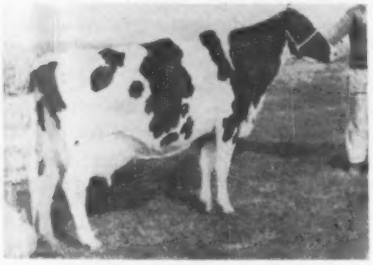
LOCATION: At the farm one mile north of Downingtown, Pa., on U. S. Route 322.

HEALTH: Bangs Cert. . . . T.B. Acc. . . . Calf Vacc. . . . 30 day blood and T. B. tests. . .Eligible for interstate shipment.

★ 56 Milking Age

★ Balance Bred & Open Heifers

Selling



A PENSTATE LUCIFER STAR DTR.
Just an example of the kind of cows you will find in this sale.

18 Daughters Selling

OSBORNDALE IVANHOE (VG-GM)
18 daughters of this famous bull sell and 26 head carry his service.

TWIN 600-LB. SISTERS SELL WITH LARGE FAMILIES
They are Locust Knoll Pabst Irene (VG) with 117,037 M 4242 F and recs. to 18,482 and 656 and Locust Knoll Pabst Rosie (GP) with 108,341M and 4052F and recs. to 16,248 and 602f. (By Pabst Barta Prilly Wayne 16th). Irene has 6 dtrs. selling to GP with 593F; 3 younger dtrs. by Ivanhoe! Rosie has several dtrs. selling to 512 lbs. fat and will be fresh to Ivanhoe. Irene has another good rec. in progress. They have more descendants selling—a family worth looking into!

A SPABC Sired Herd

There are 16 Wimarjo Pabst Regal Lucifer dtrs.; 18 Ivanhoes; 2 Lucifers; 9 Maplebend Dean King Posch and many other top sires. 26 head are bred to the famous Osborndale Ivanhoe.

— Selling —
LOCUST KNOLL DESIGN DELLA
5v11m 358d 2X 20,700 M 722 F
110,586 M and 3810 F to date.
She and her dtrs. sell and she is bred to Ivanhoe.

Plan To Attend This Top Sale

Catalogs
Sale In Tent
Lunch Available

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico, N. Y. (Ph. WO-37231)

Book Review —

REPRODUCTION AND ARTIFICIAL INSEMINATION OF CATTLE

by Glenn W. Salisbury and Noland L. Van Demark, University of Illinois 639 pages, 171 illustrations, Price $12.50 W. H. Freeman & Co., publishers, June 1961.

The purpose of this fine volume is to provide a reference source for cattlemen; AI technicians and veterinarians; persons preparing for careers in this field, researchers and scientists in this and related biological fields, etc. Another objective of the authors has been to bring together in one volume the pertinent data of the recent past in this rapidly developing industry. The illustrations and drawings selected for use add greatly to the clarity of the message.

The book is divided into three parts and the table of contents lists these main chapter subjects:

The Soil and the Seed
- Livestock Improvement Through Reproduction and Artificial Insemination
- The Reproductive System of the Cow
- The Estrous Cycle
- Ovigenesis, Ovulation and Fertilization
- Gestation
- Parturition
- The Reproductive Tract of the Bull
- Spermatogenesis, Migration, Maturation, and Ejaculation of Spermatozoa

The Storage and the Planting
- Semen and Its Components
- Morphology and Motility of Spermatozoa
- Metabolism of Bull Spermatozoa
- Physiology of Spermatozoa in the Female Reproductive Tract
- Semen Collection
- Semen Evaluation
- Significance of Semen Quality
- Principles and Techniques of Spermatozoan Preservation
- Diluents and the Extension of Semen
- Insemination of the Cow

The Cultivation and the Harvest
- Conception Rate and Factors Affecting Its Magnitude
- Inherited, Anatomical, and Pathological Causes of Lowered Reproductive Efficiency
- Physiological and Psychological Causes of Lowered Reproductive Efficiency
- Management Factors Affecting Reproductive Efficiency of the Cow
- Management Practices Affecting Reproductive Efficiency of the Bull

Order from Holstein-Friesian World, Lacona, N. Y.

WISCONSIN (From page 97)

ty, Gary Jones, Bangor; 10th —Walworth County. Allen Kobelman. Elkhorn.

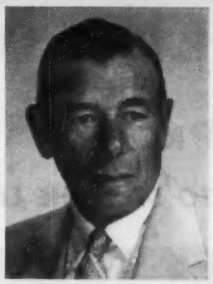
Best County Holstein Group (21)

This class consists of five animals and the 21 entries filled the coliseum judging ring. It was a fitting climax to a great Junior Holstein show. First ten placings were as follows: 1. Jefferson, 2. Walworth, 3. Waukesha, 4. Richland, 5. Green, 6. Grant, 7. Racine, 8. Washington 9. Dane, 10. LaCrosse.

Clair B. Campbell

Harvey Dreibelbis

Arthur Labossiere



Gifford E. Taylor

Men like these feed Pioneer to milk-out the genetic capacity they've bred into their herd

George Case

...switch to Pioneer feeds and find out how good your herd really is

Through selection, improved sires or artificial insemination, you no doubt have bred-up your herd potential the past few years. Your cows do have tremendous milk-out capacity. But has your feeding program kept pace with your breeding program? It's entirely possible that you are not getting all the milk you should from the cows you own.

Switch to Pioneer feeds and find out how good your herd really is. A cow's digestive system is built to handle Pioneer's roughage-like texture. You can feed Pioneer at any required level without fear of burn-out . . . insuring maximum production, longevity, and a healthy herd. There's more milk in a bag of Pioneer . . . Pioneer is made of active milk-making ingredients.

Here's proof that Pioneer gets the job done. Pioneer is fed to more *class leaders* . . . in every breed . . . than any other manufactured feed. Pioneer is fed to 53% of the Holstein, 41% of the Jersey, 38% of the Guernsey, 29% of the Brown Swiss, and 45% of the Ayrshire *class leaders* in the Eastern half of the United States where Pioneer is sold.

The herd averages shown at right offer additional proof that Pioneer feed milks out the genetic capacity that modern breeding puts into a herd.

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Labby Dale Putnam, Conn. Arthur Labossiere—Mgr.-Owner	1960	Holsteins 18 Cows 2x 15357#M 593#F
Whitehall Farms Pittstown, New Jersey William Ross Proctor—Owner Gifford E. Taylor—Mgr.	1960	Jerseys 64 Cows 9831#M 530#F
Dorbrook Farm Eatontown, New Jersey George Case—Manager	1959 and 1960	Jerseys 64 Cows 2x 8140#M 475#F 97 cows on official classification average 87.75
Clearview Farm Winthrop, Maine Harland Kennison—Manager	1960	Guernseys 17 Cows 2x 13202#M 615#F

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P. I. (From page 20)

Anna Eclipse 1348629, H. S. Berry; 7. Dairyfolks Hazel Fayne 4601354, Glen P. Ireland & Sons, Forest Grove, Ore.; 8. Mosquite Rosy Jane 4354393 Marvin Prescott.

Best Udder

1. Aldora Prilly Posch Joy; 2. Belmont Anna Eclipse.

Aged Cow (21)

1. Texal Rich - Herd Lily 4519246, Carnation Milk Farms; 2. Puget Sound Ideal Josie 4031382, Waltner Farms; 3. Frasea Barbara Glen Jewel 4457020, Tenneson Bros.; 4. Linmere Rozetta Valentine 3552276, Lindow Bros.; 5. Meadow Ridge B. Hengerveld Lavata 1187223, H. Rose & Sons; 6. Sar-Ben Ideal Ruby 3993271 John Rasmussen, St. Paul, Ore.; 7. Carnation Sally Maas Ormsby 4167206, Carnation Milk Farms; 8. Langview Ethel DeKol 1175-762, W. C. Blair.

Best Udder

1. Frasea Barbara Glen Jewel; 2. Linmere Rozetta Valentine.

100,000-lb. Production Class (8)

1. Pearl Carnation Lass 3142294, Darrell D. Ricci, Monroe, Wash.; 2. Wightdale Burke Madcap 3365081, Earle Bailey & Son; 3. Frasea Countess De Kol Ideal, Carnation Milk Farms; 4. Sun Acres Winterun Echague 3361135, B. V. & Helen T. Warner; 5. Gilmore Queen Ormsby 865548, L. Gilmore; 6. Earldale Nob Ruby Reliance, Earl Kadow; 7. Dairyfolks Lady De Kol Inka 3221298, Dale Scheller, Hillsboro, Ore.; 8 Norma Segis Senator 3182710, Benter Farms, Cresswell, Ore.

Best Udder

1. Pearl Carnation Lass; 2. Wightdale Burke Madcap.

Senior & Grand Champion Female

Texal Rich - Herd Lily, Carnation Milk Farms.

Reserve Grand Champion Female

Skagvale Charming Cassie, Tenneson Bros., Skagvale Farm.

Dairy Herd (6)

1. Carnation Milk Farms; 2. Tenneson Bros.; 3. Nelson Bros.; 4. Lindow Bros.; 5. Colony Farm.

Best Three Females (10)

1. Carnation Milk Farms; 2. Tenneson Bros.; 3. Nelson Bros., 4. Colony Farms; 5. Waltner Farms.

Get of Sire (6)

1. Get of Carnation Madcap Butter Boy 1152252, Carnation Milk Farms; 2. Get of Colony Cyclone Vale Sir Vrouka 7th. 230078, Colony Farm; 3. Get of Tieton Sperger Madcap Wayne, Idaho State Herd; 4. Get of Hallrose Ranger 998015, Lindow Bros.; 5. Get of Hallrose Hazel Security 1258763, Glen P. Ireland & Sons.

Produce of Dam

1. Produce of Langview Ethel Pride 827317, W. C. Blair; 2. Produce of De Maas Da Orms 2684484, Carnation Milk Farms; 3. Produce of Carnation Skylark Tilda Topsy, Carnation Milk Farms; 4. Produce of Langview Heilo Wayne Topsy 1251561, W. C. Blair; 5. Produce of Drury Lane Colad Heilo, Henry Drury.

State Herd

1. Washington; 2. Idaho; 3. British Columbia; 4. Oregon.

Premier Exhibitor

Carnation Milk Farms.

PACIFIC INTERNATIONAL NOTES

Judge A. C. (Whitie) Thomson spent three days at the show — judging Ayrshires on Monday, Holsteins on Tuesday, and crying the Pacific Invitational Sale on Wednesday.

Roy White, secretary of the Oregon Holstein Association, manned the Holstein booth and was helping at ringside. He showed here in 1924 when Ward Stevens judged the event —in fact, he has a long history with Holsteins. I'm told he is the last living man of those who exhibited Holsteins at the first National Dairy Cattle Congress. Mr. and Mrs. White returned recently by auto from Iowa with Roy's 97 year old mother who is now making her home in Portland.

There were four National association directors at ringside or participating. They were A. C. Thomson (judge), Clifford Bailey (exhibiting), R. L. Pfeiffer, and Dr. (and Mrs.) H. J. Schmidt.

A strong Canadian contingent was at ringside along with spectators from California, Utah, Idaho, Washington and Oregon. A nice feature was the introduction at ringside of the presidents of the various Holstein Associations from the visiting states and from B.C. The presidents, in turn, introduced many of the exhibitors and visitors from their areas. Dale Homer of Ohio was undoubtedly the farthest from home, other than the **World** representative from New York State.

Don Youngquist (Vernway Farms) of Mt. Vernon, Wash., is getting around again after a bull accident last summer. He is as yet unable to do much work but is navigating well.

The Grand Champion Lily has finished with something over 900 lbs. fat and is due in January to Royal Master. Experts estimated her weight at better than 2100 lbs. — but there's more to her than just substance.

Governor Hatfield of Oregon passed out the ribbons in the senior yearling heifer class, performing a like ceremony for the other breeds.

Charles and Herb Waltner practiced a little international cooperation, placing their junior yearling heifer (Junior Champion) in a junior get with entries from W. C. Blair and Les Gilmore of B. C. The resulting group by Frasea Netherland Aviator was termed by Judge Thomson as "one of the nicest junior gets I ever placed."

Mr. and Mrs. Raymond Lane and two children were over from Meridian, Idaho. They're the young couple mentioned in "Idaho Visits" in the August 10, 1961, **World,** and whose slogan is rather catchy—"Where the feed goes in one end and out de udder!"

The Reserve Grand Champion, Skagvale Charming Cassie, is making quite a record. In 223 days as a 3-yr-old to date she has 18,818 lbs. milk, 617 lbs. fat and has milked up to 107 lbs. for the tester. Part of this record was on 3X although she is being milked 2X now. The dam of Carnation's winning 4-year-old cow is a member of the Tenneson Brothers herd — she is their highest scoring cow at 91 points.

(Please turn to page 102)

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This Coordinated Feed-Health Program is important to every dairyman because it is easy and practical to use and, with good herd management and sanitation, results in getting the best production from cows.

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2. Protect your new-born calf. From new-born to 3 days, the colostrum milk is the calf's best friend. To prevent or treat calf scours, the calf should receive one AUREOMYCIN OBLET 1 to 3 hours after birth.

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4. Keep healthy growth. When calves are about 7 days old, feed a calf starter containing 50 gm. of AUREOMYCIN per ton. Continue for 4 months. This protects against bacterial diarrhea, foot rot, and respiratory infections.

5. Establish mastitis control program. Have your veterinarian vaccinate against staph mastitis with Staphylococcus Aureus Toxoid. Vaccinate heifers at 4 to 6 months for brucellosis and with LEBAC for leptospirosis.

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P. I. NOTES (From page 100)

I'm told that the Grand Champion fat lamb at the PI was sold for over $2000—a new record. This is quite a show of some 11 acres, all under one roof. While confined mostly to livestock, there were some interesting exhibits of machinery and other products. One of these exhibits had to do with a manure disposal system new to me but which they say is gaining popularity. Briefly, it consists of a cement tank below ground into which all manure is flushed. A non-clog chopper pump then pumps the material — including hay, straw, etc. — into a holding tank or liquid spreader. We picked up some information on this and may have more concerning it in a future issue.

Now that the Carnation Polled Hereford herd is taking its place among the tops of that breed, Carnation personnel have to divide their time between Holsteins and Herefords. In addition, manager Russ Pfeiffer breeds Registered Welch ponies, so he had still another ring to keep track of.

Holstein Banquet

An evening banquet followed the day's show and was held on the grounds in a nearby restaurant. Considerably over 100 persons attended, enjoying a good meal and the short program for which Leness Hall was toastmaster. A number of trophies were presented to the day's winners, and out-of-state visitors were given special recognition. Association personnel introduced included area Fieldman Ed Soper; classification inspector Bob Strickler who was on a program in Oregon and Washington; the following presidents of their respective Holstein Associations: Bill Blair, British Columbia; Ralph Benter, Oregon; Cliff Bailey, Washington; and Dan Mickelson, Idaho, and the Association directors named earlier. As far as we know, Howard Anderson of Richmond was the lone representative from Utah, but brought the top selling animal for the Invitational Sale on October 17th — she was also second 3-year-old at the show.

Following the banquet, a dance was held with (so we're told) the fun and festivities continuing until the wee small hours of the morning.

Invitational Sale

The Pacific Invitational Sale on October 17 got off to an inauspicious start due to no fault of the sale management or committee. The PI management scheduled the sale for 1:00 p. m. in the auction ring following sales of swine, sheep and Hereford steers. However, at one o'clock it was evident that the ring would not be available until late afternoon.

After a hurried conference, sale chairman Al Lindow and manager Rube Everly were able to erect an auctioneer's stand in the wash room. A microphone was installed, benches brought in, the spectators assembled, "Whitie" stepped up on the stand and the sale was underway about 2:30. In spite of the delay, with resulting indecision and inconvenience, the sale was a good one (complete report soon) averaging about $600. —R.H.H.

HOLSTEIN BOOTH AT INDIANA STATE FAIR
Indiana Holstein breeders were proud of this exhibit which attracted considerable attention in the dairy barn at the Indiana State Fair. The cow is Zeldenrust Pontiac Korndyke, America's first 300,000-lb. lifetime producer. The posters also feature another famous Indiana bred cow, Minnow Creek Eden Delight, the breed's champion lifetime butterfat producer with 273,488 lbs. milk and 11,789 lbs. fat.

EVERYONE LIKES TO TRAVEL!

A Dairymen's European Study Tour is being planned for next April 7-21, consisting of visits to England, Holland, Scotland, Switzerland, and the Channel Islands at the time of year when these countries are at their loveliest. Individuals making this trip will be officially welcomed by agricultural representatives of these countries, be honored at banquets, go on farm visits, and many, many minitours (groups of 3 or 4) of their own choosing. Ample free time for individual sightseeing is also being allowed. Men, women, children; all are invited to go.

Special tours are planned for the "Lady of the Lake" land of Scotland; the many famous and traditional landmarks of London, England; the resort area of world famed, Lucerne, Switzerland; as well as many exciting trips in the tulip land of Holland. This most exciting and worthwhile agricultural tour comes as a package wrapped with service and convenience for a total cost of $795. For further details, please contact Miss Betty Ann Hamlin, Lower Street, Turner, Maine. The tour is sponsored by KLM Royal Dutch Airlines' Boston, Mass., office.

The report from the Holstein-Friesian Association of Canada covering the first nine months of the current year shows much the same pattern of comparison of previous years as was found in a recent report for the industry in the U.S.

Registrations are up 4.15% while transfers are off fractionally (.27%). Their new memberships are up 2.51% and earned revenue at 4.70%. Registrations for the current nine month period are 70,245 which compares with 67,446 in the same period of 1960. Transfers total 44,874 which runs only 122 behind the previous period. New memberships total 981.

Exports for the period total 15,574 of which 13,969 are to the U.S.

NEWS & VIEWS (From page 31)

It must be accompanied by the above-mentioned $3.00 fee and by a special application form developed for the purpose.

The form is yours for the asking from Association headquarters. Just ask for A. R. Form 150.

After computation, the 365 day record will be reported to the owner, entered in the files and published in the Type and Production Year Book.

It will not be used, however, in production leaders lists either on a State or National basis. The DHIR monthly report will, of course, be returned to the herd owner.

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RHODE ISLAND (From page 27)

Junior Yearlings

1. Mainwood Ivanhoe Tumble, Kenneth L. Main; 2. Tum A Lum Ivanhoe Jeanie, Aldo Panciera; 3. Baybrook Admiral Lucy, Alex Simmons, Jr.; 4. Meadowburg Bud Fanny, Michael Kenyon; 5. Cindyann Fern Houwtje, Alpheus Hamilton.

Senior Yearlings

1. Windsor View Mainwood Heli, Kenneth L. Main; 2. Tum A Lum Butter Boy Dee, Aldo Panciera; 3. Maple Lake Ivan Lora, Kenneth L. Main; 4. Cindyann Fern Paula, Al.

4 Years, under 5

1. Tum A Lum Sovereign Candy, pheus Hamilton; 5. Cindyann Fern Ruby, Alpheus Hamilton.

Junior Champion Female

Windsor View Mainwood Heli, Kenneth Main.

Best Udder — any age

1. Tum A Lum Ivanhoe Rettie, Aldo Panciera; 2. Ashaway Ivan Jane, Maple Lawn Farms, Inc.; 3. Tum A Lum Pilot Ruby, Marjorie Panciera; 4. Rhody Goldenstroke Penny, Univ. of R. I.; 5. Rhody Tidy Beatrice, Univ. of R. I.

2 Years Under 3

1. Tum A Lum Ivanhoe Rettie, Aldo Panciera; 2. Ashaway Ivan Jane, Maple Lawn Farms, Inc.; 3. Rhody Pilot Fawn, Univ. of R.I.; 4. Cindyann Fern Ruth Ann, Alpheus Hamilton; 5. Rhody Double Bud Main, Univ. of R.I.;

3 Years, Under 4

1. Tum A Lum Pilot Ruby, Marjorie Panciera; 2. Rosart Grawin Karney Diane, Arthur Plourde; 3. Shore Line Double Olga, Kenneth Main; 4. Rhody Golden Stroke Penny, Univ. of R.I.; 5. Ashaway D. B. Hope, Maple Lawn Farms, Inc.

Aldo Panciera; 2. Shangri-la Eden Susanna, Kenneth L. Main; 3. Flying Cloud Cindyann Mistress, Alpheus Hamilton; 4. Rhody Jubililant Flashy, Univ. of R.I.; 5. Rhody Wee-Joe Bernice, Univ. of R. I.

Aged Cows (5 years and over)

1. Bayfield Dun Grawin Jill, Kenneth Main; 2. Rhody Tidy Beatrice, Univ. of R.I.; 3. Ernell Alma Dauntless Foremost, Institutional Farms; 4. Bayfield Dun Grawin Ione, Kenneth Main; 5. Tum A Lum Gail Inka, Aldo Panciera.

Senior and Grand Champion

Tum A Lum Ivanhoe Retti, Aldo Panciera.

Jr. Get of Sire

1. Clyde Hill Sunbeam Zuba, Univ. of R. I.; 2. Osborndale Ivanhoe, Kenneth Main and Maple Lawn Farm Inc.; 3. Shaws Crete Fern, Alpheus Hamilton; 4. Osborndale Ivanhoe, Aldo Panciera.

Sr. Get of Sire (all Blue Ribbon winners)

1. Rolling Knoll Golden Stroke, Kenneth Main and Univ. of R. I.; 2. Osborndale Ivanhoe, Aldo Panciera; 3. Weejoe Gracious Wintorias, Arthur Plourde & Univ. of R. I.; 4. Shaws Crete Fern, Alpheus J. Hamilton.

Produce of Dam (all Blue Ribbon Winners)

1. Tum a Lum Sovereign Juliette, Aldo Panciera; 2. Rhody Tidy Peg, Univ. of R.I.; 3. Tum A Lum Ivanhoe Candy, Aldo Panciera; 4. Flying Cloud Mistress Paula, Alpheus Hamilton; 5. Shaws Una Ruth Olive, Alpheus Hamilton.

Best Three Females (all Blue Ribbon Groups)

1. Entry from Aldo Panciera; 2. Entry from Univ. of R.I.; 3. Entry from Alpheus Hamilton.

Vermont

Reported by Mrs. R. DeWitt Mallary

Twenty-four senior and thirty-three junior exhibitors displayed 197 Holsteins for the critical appraisal of William K. Hepburn, Jr. at the Vermont Black and White Show at the Bradford Academy grounds (the home of the Connecticut Valley Exposition) on August 10.

The open show was characterized by consistency of quality throughout the classes. An unusually large and strong bull show resulted in the senior and grand championship going to the only two-year-old bull shown, Ravenglen Triune Cavalier, last year's All-American junior yearling bull, owned by Roy Wood of Pittsford. The good class of twelve bull calves was led by Howacres Reflector Model, a handsome son of Knotty Oak Rag Apple Mistress, James K. Howe & Son's perennial producer of show sons, Second was a Mallary Farm junior sire, Mallary Dragoon, from the Dixie family — tall but not so deep as the winner and lacking the maturity shown by him. Third bull calf was the stylish calf shown by Orin Thomas and Sons. The yearling bull class of eleven, including both junior and senior yearlings, was headed by Howvale Homestead Clyde, a senior yearling of great size and balance, shown by J. K. Howe & Sons, and was followed by the Howe junior sire, owned with the University of Vermont, Rich-Herd Reflection Madcap, a son of Rosafe Sovereign Supreme, a January junior yearling. In third was a still younger junior, a March yearling shown by Tyler Farms. Mr. Hepburn placed the junior championship on the bull calf.

The top junior heifer calf was Lemax Walker Comanche, a daughter of Howacres Homestead Baron, exhibited by M. B. Maxfield & Sons. Second was Catherine Thomas' junior show winner, and Mallary Farm stood third and fourth with light-colored daughters of Mallary Rag Apple Adam and Mooiebell Sovereign Sunrise.

Twenty-one senior heifer calves were headed by the junior show winner, Douglass Nelson's July calf. In second was an August calf from the University, followed by another August calf shown by Tyler Farms, a daughter of Council Rock Worthy Aristocrat.

The junior yearling class of seventeen was an exceptionally large and strong one. The top blue ribbon went to Gould Carnation Lorraine, lovely daughter of Carnation Butterboy Highflyer, shown by R. A. Gould. This outstanding heifer was followed by another January heifer, a Dawn daughter from UVM. The junior show winner, Donald Canedy, was in third.

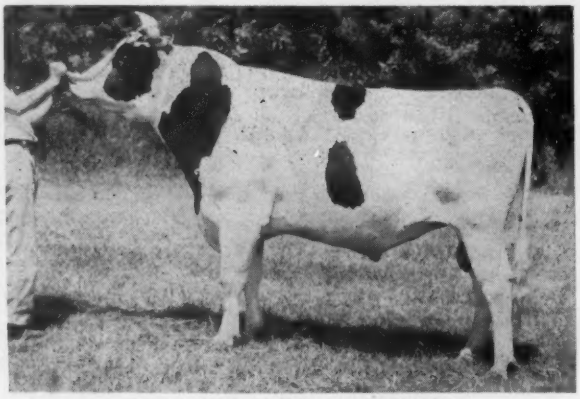
Eagle Point won the class of twelve senior yearlings with a big, stylish, white heifer, Mt. Hermon Sem Admiral Dot. Alan Howe followed with the junior show winner, and the other two blue ribbons went to Dawn daughters, the J. K. Howe & Sons entry, and Linda Howe's heifer from the junior show.

The Gould junior yearling became the junior champion.

Seven junior gets were headed by the J. K. Howe & Sons group by Dawn, which included the junior show champion. Other blue ribbons

(Please turn to page 106)

HOWACRES HOMESTEAD JUNE
First aged cow, senior and grand champion of the Vermont Black & White Show. This 11-year-old campaigner is an old hand at winning blue ribbons for her owners, J. K. Howe & Sons, Tunbridge, Vt.



RAVENGLEN TRIUNE CAVALIER
First in the strong bull show, senior and grand champion of the Vermont Black & White Show. He was the 1960 All-American Junior Yearling and is now owned by Roy Woods, Pittsford, Vt.

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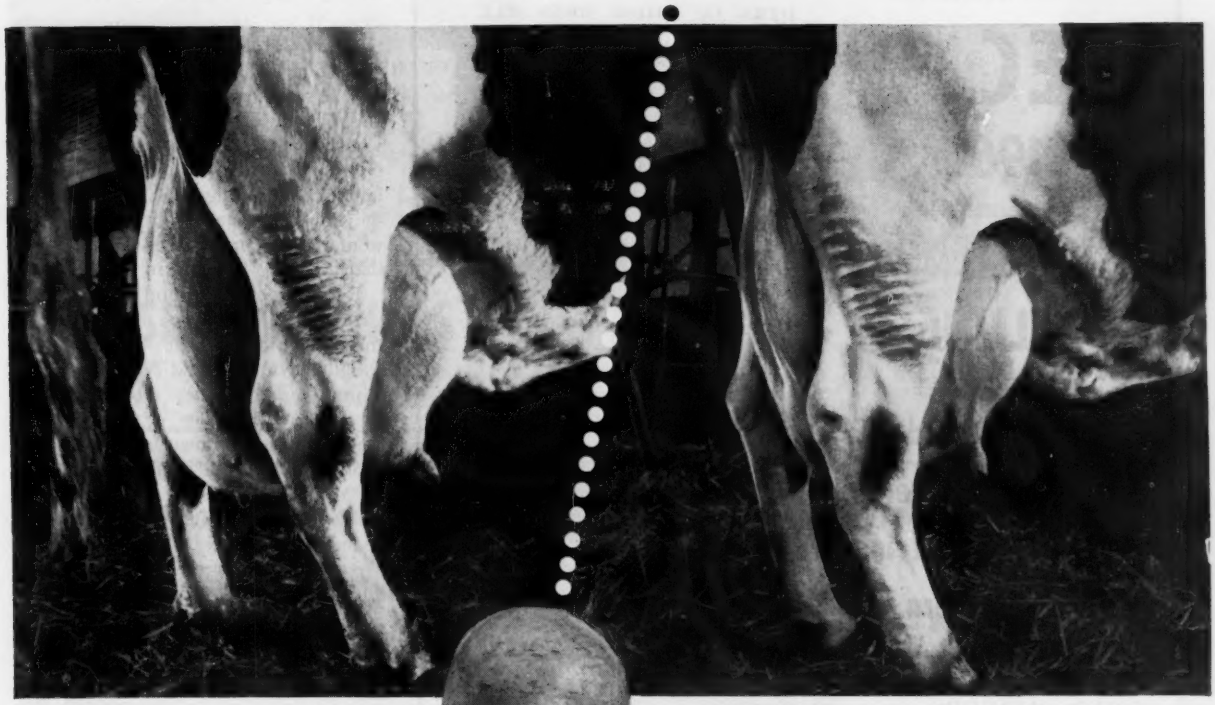

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Caked udder breaks down mammary attachments

Reducing painful swelling quickly is most important in getting animals back to normal production. Equally important is the fact that the extra weight of a swollen udder tends to break down the attachments...*can reduce the productive life* of an animal by a number of years!

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1961

115 HEAD SELLING

*** 50 Registered Holsteins**

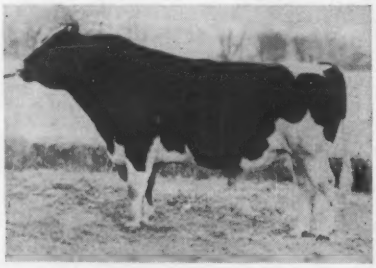
*** 55 Grade Holsteins**

*** 10 Reg. Guern.**

OF THIS TOTAL 85 ARE MILK COWS OR BRED HEIFERS

DTRS. OF THESE SIRES SELL

WIS CAPTAIN (EX-GM)
5 dtrs. from 600 to 696 F.
32 dtrs. class. av. 83.5



PABST SIR COMET ADMIRAL (EX)
890-lb. son of Pabst Comet-dtrs. to 753 F.

LAST HERD AVE.
12,927 M. = 3.9% = 504 F.

MANY DTRS. OF THESE SIRES:

Pabst Roamer Crusader
Twelvelms Comet Man-O-War (GM)
Pabst Walker Romador (VG-89)
Pabst Cyclone Burke Fobes
Veradelda Polly Governor
and the two sires pictured.

T. B. Tested — Bangs Certified — Calfhood Vaccinated

FINANCE: USUAL TERMS,
Dairy Credit Co., DeKalb, Ill.

For Catalogs and Other Information Write

PIPER BROTHERS
WATERTOWN, WISCONSIN

VERMONT (From page 104)

went to UVM's Dawn get, a uniform group with no first place animals, a group by Woodbourne Inka Reflector which included the Nelson senior heifer calf and the Howe's junior champion bull, and Mallary Farm's three heifer calves by Mallary Rag Apple Adam.

Tyler Farms Sunbeam Dorcas, a daughter of Clyde Hill Sunbeam Zuba, headed the small but impressive class of six dry cows. Other blue ribbons went to the University's entry, Upwey Glenafton Marina, and to another Zuba daughter shown by the Tylers.

The largest class of the show brought out twenty-two two-year-olds for Mr. Hepburn's appraisal. The three blue ribbon winners were led by the University's small, very sharp UVM Dawn Estelle, a Dawn daughter, whose lovely udder, according to Mr. Hepburn, put her over the much larger and stronger Baron daughter shown by Lemax. The third blue went to Mallary Princess Dana, a big sharp heifer, not yet in milk.

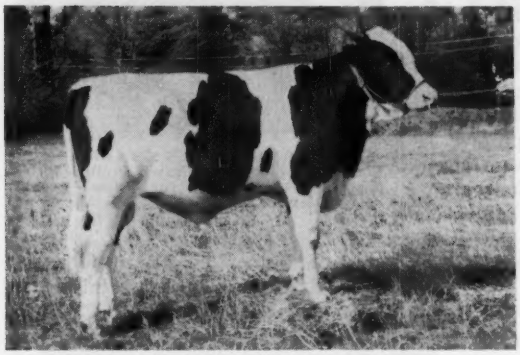
Judge Hepburn found what he described as an easy top of the sixteen three-year-olds in the Tyler Farms daughter of Maview Vernon Pilot. Three other blue ribbons were awarded in this class — to Howacres Duchess Rhoda, shown by J. K. Howe & Sons, the Noble brothers' daughter of Maple Nook Rag Apple Master, and a Zuba daughter, also shown by Tyler Farms.

David McNeilly of Brandon topped the four-year-old class with Myers Acres Patty Lad, his lovely-uddered daughter of Brigeen Foremost Lad. This was a repeat win for Patty, who had won the three-year-old class in 1960. Four other blue ribbons in this class of twelve went to Lemax on a daughter of their "Dusty" bull, to Emerson Thomas on a Golden Foremost daughter, to Bryce Metcalf on his tremendously strong, nice-uddered daughter of Romandale Lucky Shamrock, and to Tyler Farms on a daughter of Brigeen Tidy Lad.

Old Howacres Homestead June, eleven-year-old daughter of Dawn, came back after three years of having to settle for less than the top spot, to win the aged cow class, then to go on to win the senior and grand championship. Another Dawn daughter was in second for the University, winning praise from the judge for her udder. She was followed by Mallary Farm's square Kay-Ben May Soldene, the largest cow in the class. In fourth was the 1959 grand champion, Cedar-

(Please turn to page 108)

This Beautiful ARISTOCRAT Son For Sale



BAHNSENS ARISTOCRAT MAGISTER
Born Oct. 17, 1960
Well grown and big for his age he is ready for immediate service.

MAGISTER'S dam, pictured, is a daughter of Dunloggin Gracious Master (EX) out of Broad Rock Nobless Eunice (GP) with over 130,000 and records to 812 f. She is a daughter of Baker Farm Helbon Nobleman (VG-SMP) out of a "GP" 802-lb. daughter of Admiral Lauxmont with over 156,000 lifetime. What a great combination of breeding in this calf and h is ready to go. Write or phone for information today.

BAHNSEN BROTHERS

(SEVEN BROOKS FARM)
BRANFORD, CONN.-Phone Hubbard 8-4046

His "EX-GM" Sire

Aristocrat is one of the top proven sires of the breed. 102 HT dtrs. ave. 548F, an increase of 30 lbs. over the dams. 180 class. dtrs. ave. 81.5.

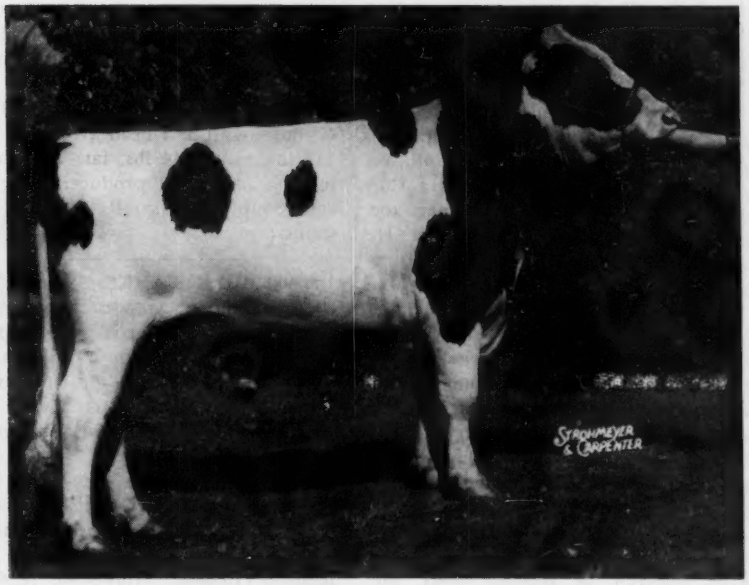
COUNCIL ROCK WORTHY ARISTOCRAT (EX-GM)

His "VG" Dam

BROAD ROCK GRACIOUS NAOMI (VG)
7-3 365d 2X 16,923 4.4 743
Well over 120,000 to date and still going strong. One of the top daughters of Dunloggin Gracious Master (EX).

Two daughters of Naomi sold in the Broad Rock Disp. for $1075 and $1000. This is a great maternal line.

Reserve Junior Champion



National Dairy Cattle Congress

Willards
← Homestead
Royal

Reg. 1362609

- 1st Senior Yearling and Grand Champion, 1961 Wisconsin State B & W Show
- 2nd Senior Yearling and Res. Jr. Champion, 1961 National Dairy Cattle Congress

HIS DAM:
Hark Duchess Homestead 3d (EX-91)
10y 2X 365d 24,187 M 3.8% 924 F.

His SIRE'S DAM:
Lakefield Fobes Delight (EX-92)
7½y 3X 365d 28,546 M 3.9% 1,112 F.

WILLARD NEHLS, OWNER HENRY WOLOSZ, HERDSMAN
JUNEAU, WISCONSIN

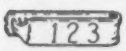
$5.75 TATTOO MARKER

EXTRA LETTERS OR FIGURES—30c EA.

Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.75 postpaid.

CATTLE BLANKETS

Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.

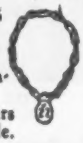


EAR TAGS

Several kinds to select from. Write for prices.

NECK CHAINS

1. Bright silvery finish chain.
2. Solid brass number plates.
3. Key ring fasteners
4. Priced reasonable.



FREE CATALOG

Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

WORKING FARM MANAGER WANTED - To manage modern Holstein farm with 65 milkers in upstate New York. Good working and living conditions. Top salary paid and possibility of profit sharing in the future. Write

Box 878
HOLSTEIN-FRIESIAN WORLD
LACONA, N. Y.

Helps Assure Proper Daily Nutrient Balance for

HIGH PRODUCTION
BETTER BREEDING
LONGER MILKING LIFE

Here's why New KOW-KARE features 8,000 Units Vitamin A and 10,000 Units Vitamin D per ounce: Latest nationwide field and test evidence reveals substantially increased Vitamin A materially assists high production, vigorous health, better breeding. Also increased Vitamin D for proper calcium, phosphorus, feed utilization; better calf development. KOW-KARE'S potent Vitamins A, D and E plus minerals and tonic drugs, assure proper daily nutrient balance, assist high production, aid longer milking life. Buy modern KOW-KARE at farm or drug stores. Excellent for Feedlots. Write for NEW TON PRICE.

FREE: "Care and Feeding of Dairy Cattle" Write

DAIRY ASSOCIATION CO., INC.
Lyndonville 7 Vermont

VERMONT (From page 106)

dale B B Coral Ormsby, second in last year's show. Tyler Farms Sunbeam Margaret, last year's champion, was in fifth for the Tylers.

A blue ribbon was awarded in each milking class for best udder. These were won by the class winner in each class except the aged cow class, where the second place cow was the winner.

Seven gets made an impressive array. Three blue ribbons were given. First was the combination group shown by the University and J. K. Howe & Sons, including the grand champion, and the University's second and sixth prize aged cows. This Dawn get was followed by three Zuba daughters from Tyler Farms, a uniform group, and Mallary Farm's big, good-uddered daughters of Mooiebell Sovereign Sunrise, not as smooth as the groups above.

Five groups of best three females were shown. The Tylers won this one with two Zuba daughters and the first prize three-year-old. Orin Thomas & Son followed with a uniform group, and they were in turn followed by J. K. Howe & Sons, the University, and M. B. Maxfield & Sons.

THREE BEST FEMALES
Best of five groups shown included the first prize 3-year-old for Tyler Farms, West Newbury, Vt., at the Vermont Black & White Show.

Seven produces also were shown. The two blue ribbons went to Emerson Thomas on a pair of full sisters less than a year apart in age, daughters of Brigeen Golden Delight, and Tyler Farms' daughters of Tyler Farms Colonel Sue, another pair of full sisters. In sixth were two nice young daughters of the grand champion, Howacres Homestead June.

2d MARYLAND BREEDERS' INSTITUTE

The Maryland Holstein-Friesian Association is sponsoring its second annual Dairy Cattle Breeders' Institute with Dr. E. S. Harrison, Harden Harden Farms, Camden, N.Y., and Dr. W. E. Petersen, St. Paul, Minn., as speakers. The Institute will be held for two days, starting at 10:00 a.m. each day. On December 4 the meeting will be at the Walkersville Fire Hall (Frederick County) and on December 5 at Centreville (Queen Annes County).

Both Dr. Harrison and Dr. Petersen are well known to dairymen throughout the continent. Dr. Harrison has had a distinguished career as a Cornell professor, practical farmer and dairyman, and agricultural writer. He initiated the original Breeders' Institute Series in New York State nine years ago and which have been so successful that several other states are now conducting such a series.

Dr. Petersen retired from the animal husbandry department of the University of Minnesota last year after 39 years there. He is noted for his research in connection with the mammary system of the dairy cow and his study of milking procedures, although he is probably equally noted for research in related fields. Dr. Petersen is a popular speaker who is greatly in demand.

Through the courtesy of Associate Agricultural Agent Warren J. Welsh, we have received the annual report of the **Sussex County (N.J.) Dairy Herd Improvement Association.** It is interesting to note that the high herds in each of the County's Associations are Holsteins.

The top four herds for the entire County are all Registered Holsteins. William L. McDanolds is first with 43.8 cows averaging 15,388 lbs. milk, 594 lbs. fat; second is the Lodestar herd of the Behrman family with 63.5 head averaging 14,668 lbs. milk, 593.7 lbs. fat; third is Tranquility Farms with 101.9 head averaging 14,736 lbs. milk, 557 lbs. fat; and fourth is Alfred G. Bates with 39.7 head averaging 14,413 lbs. milk, 544 lbs. fat. The three leading individual producers in each age group were also Registered Holsteins.

160,000 BULK TANKS

A preliminary report now being completed by Dairy Industries Supply Assn. shows 160,835 farm milk tanks installed and in use in the U. S. as of January 1, 1961. This represents an increase of 14.2% over the total for a year earlier.

Wisconsin leads all states with 20,324 installations, while Michigan and Ohio have 12,000 each. Others with a large number of bulk tanks in use are Illinois (10,484), Minnesota (8,900), and New York (8,370). Indiana and Pennsylvania each have over 6,000 tanks, Iowa and Texas are over 5,000, and California has 4,324. Alaska has the fewest with 21, while Hawaii has 36.

GIANT 40" x 48" OFFICIAL HOLSTEIN SIGN

Save $5 — Pre-Christmas Special

- 11 True Colors
- DuPont Baked-on Enamel
- Same Design Both Sides
- Your Name FREE Both Sides
- Sturdy 18-gauge Steel
- Easy to Erect

Easy to see and easy to read from far down the road in either direction. Be proud of your breed — be proud of your farm — and tell the world about it with this handsome sign in permanent, natural colors.

REGULAR $29.95 SPECIAL $24.95

LEFT: This sign advertises one of America's most famous Holstein-Friesian herds, Crescent Beauties—Admirals, owned by Allen Hetts, famed breeder and dairy cattle judge. The Hetts children (Seated) Randy 14, Rodney 4 mos.; (Standing, left to right) Rhonda 12, Roy 10, Renee 4.

NASCO Fort Atkinson, Wis.

JUST OFF THE PRESS! Nasco's All Breeds Catalog No. 89 — Get your FREE Copy!

MILK PRODUCING MACHINES...

raise replacements faster, sell all your whole milk, too!

INSTANT

SUPER-CALF KIT

High Energy Milk Replacer

10% FAT 28% PROTEIN

Sell all your whole milk at a profit! With Instant Super Calf-Kit you can have your calves completely weaned and on dry feed in six weeks for less than $5 per calf. And they will be well on the way to becoming superior milk producing machines.

In test after test, under normal management conditions, calves receiving Instant Super Calf-Kit gained an average of up to two pounds daily over a six-week period. Four other leading milk replacers tested fell far below this growth level. Super Calf-Kit calves also showed better bone development, silkier hair coats and a complete absence of scours.

Try Instant Super Calf-Kit on a money back guarantee of performance and quality. Available in 25 and 50 pound bags.

Foremost

WESTERN CONDENSING COMPANY

APPLETON, WISCONSIN • *World-Wide Supplier of Quality Milk Products*

DIVISION OF FOREMOST DAIRIES, INC.

TWO OF THE...
Rag Apples
.....AVAILABLE TO YOU FROM COBA

S V F MARIO VAR DUTCHLAND

Sussex Co. ABA Proof: 9-19-61 (305d 2X ME)
20 daus. 30 recs. avg. 14,314M 3.8% 540F
20 dams 91 recs. avg. 13,407M 3.7% 492F
Daughters are in 12 herds.
13 A.I. daus. avg. 13,561M 3.8% 513F
10 class. daus. avg. 81.4 %

MORE THINGS YOU SHOULD KNOW ABOUT "MARIO"

1. His four nearest dams are each over 100,000 lbs. milk.
2. His dam was classified "Excellent" at 12 years.
3. His dam produced 150,000 lbs. milk and 5000 lbs. fat on 2X.
4. His dam has daughters with 900, 799, 649 and 533 lbs. fat on 2X, all by different sires.
5. His dam's paternal sister at 14 years had over 175,000 lbs. milk on 2X.
6. A daughter of his sire was New Jersey HIR State Leader Sr. 2-yr-old with 19,014M 4% 763F on 2X.

HIS GOLD MEDAL SIRE

EGLANTIERS RAG APPLE DUTCHLAND

HIS GOLD MEDAL DAM

HIGH POINT MARIE LOCHINVAR

We welcome Centro de Inseminacion Artificial de Puerto Rico as purchasers of COBA frozen semen.

RAG APPLE SOVEREIGN TEXAL

Very Good – Gold Medal

RAG APPLE SOVEREIGN TEXAL

HIR Proof: April 1961 (305d 2X ME)
22 daus. 27 recs. avg. 15,853M 3.79% 601F
15 daus. 18 recs. avg. 15,939M 3.79% 604F
15 dams 18 recs. avg. 15,301M 3.80% 581F
26 class. daus. avg. 81.6%

MORE THINGS YOU SHOULD KNOW ABOUT "TEXAL"

1. He is by Hillmac Sovereign, Gold Medal Sire, with 276 HT daus. avg. 12,260M 483F (305d 2X ME)
2. He is by Graymar Lochinvar Blossom, who has 4-year-old and 5-year-old records of 508 and 479 lbs. fat in a herd that only averaged 350 lbs. fat.
3. A paternal sister to his dam, Graymar Lochinvar Champion, was World Champion in her class with 2 yr. 365d 3X 24,972M 4.49% 1120F

WRITE, PHONE or WIRE US TODAY about frozen semen shipment or further information. Extended pedigrees sent free upon request. Frozen semen rates: 1-29 ampules $7.50 each. 30 or more ampules $5 each. F.O.B., Columbus, Ohio.

COBA PHONE Trinity 8-5333 SELECT SIRES

CENTRAL OHIO BREEDING ASS'N., 1224 ALTON-DARBY RD., COLUMBUS 4, OHIO

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Brattleboro, Vermont

October - 1961

LACTATION AVERAGES

	No. Rec.	Avg. Milk	%	Avg. Fat
Ackerman, Elvin J., Gifford, Ill.	15	14958	3.8	570
Adams, James C., Mifflintown, Pa.	17	14207	3.6	510
Additon, Ernest F., Greene, Maine	50	13104	4.0	529
Anthony, Paul R., Strausstown, Pa.	70	12725	3.8	483
Arnold, Elwood H., Amsterdam, N. Y.	33	13713	3.7	510*
Ashland Branch Experiment Station, Ashland, Wis.	25	14088	3.6	511*
Berwick Creamery Farm, Berwick, Pa.	53	14337	3.8	547
Birkey, Dwight, Bunker Hill, Ind.	25	15064	3.8	575
Bottema, Ray, Zionsville, Ind.	42	13637	3.7	506
Briggs, N. A., & Son, Millbrook, N. Y.	35	15135	3.8	574
Brotherton, Fred J., Columbia, N. J.	11	12126	3.7	443*
Brumbaugh, Robert, Curryville, Pa.	19	12433	3.9	491*
Buchanan, Charles R., Cortland, N. Y.	27	11811	4.0	467
Butel, Charles, Jr., & Sons, Paola, Kans.	28	13146	3.5	462
Buth, Gerrit J., & Sons, Coopersville, Mich.	75	14698	3.7	539
Butz, A. J., & Son, Kankakee, Ill.	31	16215	3.7	598
Cairnbrae Farms, Rochester, Minn.	23	12863	3.7	472
Cairns, D. N., & Son, Ligonier, Pa.	26	13588	4.0	543
Carstens, Delbert R., Greenacres, Wash.	57	13227	3.6	477*
Cayuga County Home, Auburn, N. Y.	33	14676	3.7	546*
Chauvin, Robert J., Jr., Gonzales, La.	43	12508	3.7	461
Clarke, Edith, Columbus, Miss.	23	13541	3.8	520**
Cook, Gerald W., Edmore, Mich.	15	11332	3.6	403
Corporation of New Melleray, Dubuque, Iowa	14	13923	3.8	524
Currier, Dr. Fred P., Yale, Mich.	34	8447	3.4	284
Davis, George A., New Sharon, Maine	35	13405	3.7	492
Davis, Ralph R., Homer, N. Y.	46	14869	3.8	556
Dayton State Hospital, Dayton, Ohio	90	12883	3.3	422
Demeree, George F., Little Falls, N. Y.	22	12104	3.6	438*
Donaho, S. R., Jr., Floresville, Texas	139	15087	3.8	569
Eastern Oklahoma Hospital, Vinita, Okla.	155	13116	3.4	452
Eckles, C. E. & John L. Eubank, Derwood, Md.	34	10687	3.7	392
Flint, George B., East Mansfield, Mass.	47	16984	3.8	648*
Gardner, Adelbert C., Derby, Vt.	9	13719	3.7	507
Goff, F. S., & Sons, Hollis Center, Maine	34	14214	3.8	546
Goodenough, A. L., Est. of, Morrison, Ill.	31	13144	3.6	467
Graceland College Farm, Lamoni, Iowa	24	13665	3.7	512
Greenwood, Carlton E. & Barbara B., Westminster, Vt.	48	14239	3.8	535
Gum, Edwin J., Pen Argyl, Pa.	21	14979	3.5	520
Haggett, Eben C., Damariscotta Mills, Maine	30	16766	3.9	648*
Hamilton, Alpheus J., East Greenwich, R. I.	29	12490	3.9	485*
Hansen, John, & Son, Sturtevant, Wis.	18	13589	4.0	539*
Harrer, Robert & Genevieve, New Washington, Ohio	9	17063	3.5	597*
Hasbrouk Farms, Titusville, Pa.	13	15853	3.9	612*
Hefty, Kenneth, Auburn, Ind.	19	16259	3.7	605*
Hershey, Donald L., Manheim, Pa.	6	13150	3.9	513
Hess, Dr. & Clark, Inc., Ashland, Ohio	41	16528	3.9	648
Himrum, Myrtle, Lake Park, Minn.	8	15135	3.9	583
Hodgeman, Ray B., Viola, Wis.	5	13091	3.9	513*
Janssen, Le Roy, Lakota, Iowa	16	12571	3.3	414*
Johnston, Lloyd S., Au Gres, Mich.	23	14112	3.7	516
Jones, W. Alton, Easton, Md.	42	11481	3.7	430*
Keller, Richard A., Middletown, Md.	33	12894	3.9	506
Kieffer, George, Auburndale, Wis.	6	11828	3.6	422*
Koehler & Anderson, Scribner, Nebr.	29	10099	3.7	370
Kracht, Fred, & Son, Linn Grove, Iowa	32	15786	3.4	529*
Landis, Wm. H., & Son, East Greenville, Pa.	39	12098	3.6	437
Lange, Walter R., Watertown, Wis.	25	13831	3.9	533
Lindskoog, Wallace N., Turlock, Calif.	107	17673	3.7	658
Logan, William H., Woodstock, Va.	45	15068	3.5	525*
Long, F. Hugh, Pocomoke City, Md.	5	12659	4.0	510*
Low, Mrs. G., & Son, Milford, N. Y.	54	16049	3.7	586
Lucey, Chester D., Janesville, Wis.	24	14853	3.7	549
Macomber, George, Ann Arbor, Mich.	16	13072	3.5	456
Mansfield, Mark, North Manchester, Ind.	25	12925	3.4	436
Mapoval Farms, Inc., Milan, Pa.	61	15082	3.8	578
Marrs, Robert, Arkansas City, Kans.	21	13962	3.7	521
Marshfield Experiment Station, Marshfield, Wis.	40	13673	3.8	526*
Mason, Donald, Lemoore, Calif.	62	10850	3.7	403
Mason, John T., Cumberland, Md.	16	8033	3.8	309*
McCampbell, Bobby, Knoxville, Tenn.	43	10284	3.7	377
McCullough, Robert S., Lewisburg, Tenn.	37	12218	3.6	437
Mendocino State Hospital, Talmage, Calif.	115	15462	3.6	561
Mickelson, Harris A. & Lawrence D., Grace, Idaho	39	12584	3.4	434
Mickelson, Riley L. & Norris L., Grace, Idaho	34	12561	3.6	446
Mills Bros., Hutchinson, Minn.	47	13950	3.5	487
Mueller, C. H., & Sons, Lewiston, Minn.	83	13836	3.7	512
Neel & Neel, Cartersville, Ga.	62	15854	3.7	581
North Carolina School for the Deaf, Morganton, N. C.	28	12600	3.7	461*
Northeastern Oklahoma A. & M. College, Miami, Okla.	14	10290	3.6	373
Olmstead, Frederick F. & Lillian S., Rochester, Vt.	5	14184	3.9	548**
Paltzer, Robert N., Appleton, Wis.	22	12332	4.3	526*
Pape, Dr. Joseph M. A. & Verna Allen, Sharon, Wis.	83	13651	3.7	508
Peavey, Lloyd W., & Sons, Warwick, N. Y.	49	12045	3.6	438
Peck, Abner C., Shelburne Falls, Mass.	33	10738	3.7	396
Pocklington, Truman & Allene, Shipman, Ill.	39	14022	3.7	517
Poehls, Louis, Belvidere, Ill.	28	13326	4.0	529
Pond, A. Louis, Mexico, N. Y.	31	15078	3.6	541
Priehs Brothers, St. Clair, Mich.	28	14991	3.9	589
Rahl, Philip, Washingtonville, N. Y.	47	14498	3.7	530**
Roberts, Idwal O., Holland Patent, N. Y.	46	14893	3.7	552*
Schafer, George G., Allen Park, Mich.	25	12570	3.6	453
Seahorn, Ben, Jefferson City, Tenn.	9	13318	3.6	477
Siemens, Robert H., Halstead, Kans.	25	14767	3.8	562
Simmons, John L., Jr., & Son, Newport, R. I.	14	15162	3.6	546*
Simpson, J. R., Butler, Pa.	46	14851	3.9	580*
Sisters of Providence, St. Mary-of-the-Woods, Ind.	29	10604	3.6	381*
Skiff, John F. & Stewart, Greenwich, N. Y.	32	16206	3.6	581*
Smith, Eugene R. & J. M. White, Topeka, Kans.	33	12804	3.7	469
Smith, Nancy R., Williamston, Mich.	32	14146	3.8	538
Sprague, Howard D., Purcellville, Va.	41	13323	4.0	539*
Stanard, Francis M., Marcellus, Mich.	17	16434	3.8	621
State University Agricultural & Technical Institute, Canton, N. Y.	37	14767	3.7	550*
Sullivan, T. R., J. R. & T. Q., Newnan, Ga.	107	12375	3.4	424
Sweetland, S. Albert, Fabius, N. Y.	6	13199	3.9	517*
Tait, James L., Lodi, Ohio	23	11093	3.6	396*
Thompson, DeForest B., South Lyon, Mich.	8	12287	3.3	411
University of New Hampshire, Durham, N. H.	32	19104	3.8	729
University of Wisconsin, Lakemills, Wis.	83	13892	3.9	542*
Vinger, Ralph M., Darlington, Wis.	35	12693	3.7	468
Wachter, Russell S., Keymar, Md.	47	14134	3.9	554
Wagner, Earl C., Tamaqua, Pa.	51	16219	3.9	634
Walker, Frank S., & Son, Falconer, N. Y.	47	14253	3.7	528*
Walrath, Mrs. David, Hagerstown, Md.	18	13511	3.8	516**
Washburn, H. C., Macon, Ga.	32	11199	3.6	405
Welser, Fred, St. Clair, Mich.	53	12585	3.6	456
Wempe, Francis R., Lawrence, Kans.	23	14514	3.8	553
Westfall Farm, Port Jervis, N. Y.	48	15135	4.1	617
West Hill Farm, Farmville, Va.	24	12548	3.7	468
Whitley, Wallace M., Ellisburg, N. Y.	23	15049	3.6	540*
Wiley, Arthur N., & Sons, Lebanon, Ind.	33	16839	3.6	614
Willow Ridge Farms, Willow Grove, Pa.	47	12365	3.8	466
Wir-Dell Farm, Crown Point, Ind.	14	13092	3.7	488
Withers, Robert W., & Sons, Osakis, Minn.	24	12743	3.8	487
Wittich, Mrs. Elizabeth, Defiance, Ohio	27	12055	3.4	404*
Woodruff, Harold S., Fabius, N. Y.	22	15523	3.5	549

* DH
** Discontinued

SILVER MEDAL TYPE SIRES

Without application (automatic)

Name of Bull and Owner		No. Pairs	Daughters Score	Daughters BAA%	Dams Score	Dams BAA%	Daus. Avg. Required
ELLBANK ADMIRAL ORMSBY PRIDE 1282262 New York Artificial Breeders Co-op., Inc., Ithaca, N. Y.	88	x14	82.2	103.6	80.4	100.4	102.20
MAYERS MAJESTY DUKE 1293580 Northern Illinois Breeding Co-op., Hampshire, Ill.	86	21	82.2	107.6	84.0	104.0	103.50
WOODBOURNE INKA REFLECTOR 1298430 J. N. Earnshaw, Dimock, Pa.		22	81.1	103.1	80.8	101.1	102.05

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner		No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
ADOHR EMBLEM BELLBOY 1222853 Robert W. Adams, Broken Arrow, Okla.		12	15	13893	3.72	517	468	517
DIAMOND S SIR MARION PIETERTJE 1084607 Diamond S Ranch, Waterford, Calif.	86	10	18	13563	4.19	568	563	564
DIAMOND S SIR TRIUNE CCAA VAR 1237822 Diamond S Ranch, Waterford, Calif.	85	11	16	15926	3.67	585	564	565
ELMER BROOK HOMESTEAD SUPREME 1217476 Corliss E. Schlicher, Laingsburg, Mich.	85	16	22	15731	3.76	592	591	578

Name of Bull and Owner		No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
EVERSTATE TRANSMITTER KING 1154225 American Breeders Service, Chicago, Ill.	83	12	21	13823	4.30	594	568	567
GANGWERS PRESIDENT CY 1255413 Jesse R. Gangwer & Son, Durham, N. H.	87	12	16	14035	3.90	547	524	545
GRAHAMHOLM PROGRESS HOMESTEAD 1189010 Consolidated Breeders Co-op., Anoka, Minn.	82	15	17	14360	3.67	527	485	525
GREEN NOTCH SEGIS BARNEY 1272942 Vincent Jesse, Barron, Wis.	86	12	15	13281	4.10	544	522	544
HICKORYVALE B B LAD 1122127 Merhle L. Ifert, Middletown, Md.	87	14	16	14505	3.60	522	455	510
JOAN JAYWOOD PREMIER DUKE 1256288 McDowell & Hansen, Hudson, Iowa		14	18	15605	3.84	600	567	566
KIL-BAR TREASURE ELM RIDGE 1222048 Consolidated Breeders Co-op., Anoka, Minn.	87	11	19	15112	3.90	590	506	536
LAKEFIELD FOND HOPE 1243697 Est. of J. J. E. McCague, Alliston, Ontario, Canada	92	48	54	13262	3.76	499	437	486
LIMA SIR BOY GEORGE 1235054 Dept. of Mental Hygiene & Correction, Columbus, Ohio		14	24	13251	3.71	491	404	485
LONE ELM FOBES FIFISMAN 1203390 A. L. & Pauline Hartzler, Harrisonville, Mo.	90	11	21	16806	3.70	622	500	529
LONGHURST GOVERNOR 1280702 Earl V. De Long, Mexico, N. Y.	83	15	15	14654	3.88	568	549	557
LOS ROBLES EMPEROR SEGIS PIEBE 1231506 Iowa Breeders Co-op., Des Moines, Iowa	84	14	17	13892	3.62	503	424	495
LOS ROBLES ORMSBY BURKE PRINCE 1127434 California Dairy Breeders, Inc. & Joaquin Cabral, Davis & Crows Landing, Calif.	90	10	18	16271	3.56	580	562	564
LYON BROOK WALLIE QUEEN 1190632 Curtiss Improved Stud Service, Inc., Cary, Ill.	92	73	126	15669	3.52	551	562	549
MALLARY EMBLEM 1083411 Mallary Farm, Bradford, Vt.	87	41	91	14647	3.73	546	547	541
MARPENDALE BLAZING COMET 1220267 Arnette & R. A. Peters, Sharon, Wis.		12	17	14285	3.79	541	485	525
MAR-WILL MARTY HI HOPE 1232724 Eastern Iowa Breeders, Cedar Rapids, Iowa	89	11	16	14733	3.67	540	431	498
MIDLANE ORMSBY BURKE 1226681 Richard E. Josephson, Bay City, Wis.	84	13	17	16568	3.57	591	530	548
MT PLEASANT BURKOWANA PRIDE 1242194 Mental Health Institute & Iowa Breeders Co-op., Mt. Pleasant & Des Moines, Iowa	86	14	18	14898	3.52	524	437	501
PABST RAVEN KING 1224316 Badger Breeders Co-op., Shawano, Wis.	90	12	16	14783	3.84	567	435	500
SHAWS D A F CRETE UNA 1240705 B. L. Hindenach, Easton, Pa.	83	15	18	16483	3.87	638	644	605
THE MEADOWS HESTER SKYLARK 1256584 Woodward State Hospital & School, Woodward, Iowa	84	24	31	14311	3.61	516	454	505
TYLER FARMS COLONEL POSCH 1217090 South Dakota State College, Brookings, S. Dak.	84	12	19	14833	3.61	536	475	520
V P I ESTHER ELMASTER 1217799 Virginia Polytechnic Institute & Fort Collier Farms, Blacksburg & Winchester, Va.	80	12	19	14048	3.82	537	448	507
WELSH AMOS REGAL BLOOM 1209458 J. H. Glick, Reedsville, Pa.	85	10	17	14278	3.96	565	548	557
WIS JUNIOR BURKE CHIEF 1226665 Northern Wisconsin Colony & Training School, Chippewa Falls, Wis.	82	15	21	15161	3.94	597	488	527

GOLD MEDAL SIRES

ADOHR EMBLEM BELLBOY 1222853
Robert W. Adams, Broken Arrow, Okla.
DIAMOND S MARION PIETERTJE 1084607 86
Diamond S Ranch, Waterford, Calif.
DIAMOND S SIR TRIUNE CCAA VAR 1237822 85
Diamond S Ranch, Waterford, Calif.
EVERSTATE TRANSMITTER KING 1154225 83
American Breeders Service, Chicago, Ill.
GRAHAMHOLM PROGRESS HOMESTEAD 1189010 82
Consolidated Breeders Co-op., Anoka, Minn.
HICKORYVALE B B LAD 1122127 87
Merhle L. Ifert, Middletown, Md.
KIL-BAR TREASURE ELM RIDGE 1222048 87
Consolidated Breeders Co-op., Anoka, Minn.
LAKEFIELD FOND HOPE 1243697 92
Est. of J. J. E. McCague, Alliston, Ontario, Canada
LONE ELM FOBES FIFISMAN 1203390 90
A. L. & Pauline Hartzler, Harrisonville, Mo.
LOS ROBLES ORMSBY BURKE PRINCE 1127434 90
California Dairy Breeders & Joaquin Cabral, Davis & Crows Landing, Calif.
LYON BROOK WALLIE QUEEN 1190632 92
Curtiss Improved Stud Service, Inc., Cary, Ill.
MALLARY EMBLEM 1083411 87
Mallary Farm, Bradford, Vt.
WELSH AMOS REGAL BLOOM 1209458 85
J. H. Glick, Reedsville, Pa.

GOLD MEDAL DAMS

			Rec.	Milk	Fat
GLEN SUMMIT ANNIE PIEBE 3357424		81	7	13633	515
3736468	Glen Summit Piebe Pietertje	84	4	18977	675
3810389	Glen Summit Piebe Della	80	5	12128	524
4484433	Glen Summit Piebe Prinwaycess	82	1	15115	655
4683648	Glen Summit Dauntless Piebe	79	1	14800	559
	Margin Stout, Pittstown, N. J.				

GOLD MEDAL DAMS

			Rec.	Milk	Fat
PIEBE LAVACRES AAGGIE 2959915		89	7	13534	544
3276942	Lavacres Della Peggy	91	5	14510	610
4146227	Lavacres Della Perky	82	3	17046	633
1244011	Lavacres Var Viking	90	23	18787	665
1291499	Lavacres Chal Prairie	88			
1317848	Lavacres Della Paragon	81			
	Edward Johnson, Modesto, Calif.				

HERD CLASSIFICATION

Classification summaries are reported on 159 herds. The owner is accorded the privilege of surrendering certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	P	Total	BAA%
Adler, Floyd, Longmont, Colo. Pa.	3	19	21	6	0	0	49	104.8
Alsdorf, Charles & Pearl, Union City, /	0	2	17	9	3	0	31	99.3
Alsdorf, Marion W. & Lynford E. Jackson, Spartansburg, Pa.	0	9	37	19	0	0	65	101.4
Altman, George I., Irwin, Pa.	0	0	11	13	4	0	28	97.3
Amos, R. J., Cochranton, Pa.	0	0	13	9	0	0	22	101.0
Arnbrecht, Robert R., Greeley, Colo.	0	0	3	4	2	0	9	96.7
Bartel, Earl W., Moundridge, Kans.	0	1	3	6	0	0	10	99.6
Baxter, Charles R., Jackson Center, Pa.	0	0	7	11	0	0	18	98.7
Baxter, Charles Wesley, Fredonia, Pa.	2	7	11	4	0	0	24	104.4
Bean, Harvey J., Waterford, Pa.	0	2	11	20	5	1	39	98.4
Bean, Robert R., Erie, Pa.	0	0	4	16	8	0	28	95.9
Beckner, Wallace J., Belle Plaine, Kans.	0	2	14	7	0	0	23	101.3
Beezley, R. C., Girard, Kans.	2	16	31	7	0	0	56	103.2
Benson, John O., New Castle, Pa. Pa.	0	1	23	27	1	0	52	99.2
Bernhardy, Robert H., Beaver Falls, /	0	1	11	1	0	0	13	102.6
Birkley, Wayne O., Berthoud, Colo.	0	0	3	4	2	0	9	95.6
Boerger, Chris, & Sons, Marysville, Ohio	1	4	32	8	0	0	45	102.3
Bohlender, Wilmer, Donald, Bonnie & Larry, Kersey, Colo.	2	5	19	0	0	0	26	104.7
Bowman, Hugh, Larned, Kans. Pa.	0	13	43	10	0	0	66	102.5
Brenner, D. H. & Lloyd D., Rochester, /	0	0	10	11	1	0	22	98.9
Brown Brothers, Smolan, Kans.	0	5	13	1	0	0	19	103.9
Bruning, Francis, Longmont, Colo.	0	5	12	6	0	0	23	101.9
Buderus, Ruben, & Son, Fort Collins, Colo.	0	0	12	2	0	0	14	101.5
Cairns, D. N., & Son, Ligonier, Pa.	0	2	9	9	0	0	20	100.5
Colorado State Hospital, Pueblo, Colo.	4	30	214	108	19	0	375	100.5
Colorado State University, Fort Collins, Colo.	3	7	16	10	1	0	37	102.8
Conner, Lester & Delmar, Lyons, Kans.	0	9	41	10	0	0	60	102.6
Cooper, Finley, & Sons, Slippery Rock, Pa.	1	1	9	8	0	0	19	101.4
Countryman, Paul D., Berlin, Pa.	0	0	3	4	4	0	11	96.2
Craig, Albert B., Sewickley, Pa. Pa.	0	9	12	2	0	0	23	103.7
Culbertson, Milton, & Sons, Edinboro, /	0	2	24	22	0	0	48	100.9
Day, Edward B., Youngsville, Pa. Pa.	2	14	17	2	0	0	35	104.7
Deeter, Jacob A. & Anna U., Cochranton, /	0	1	15	8	0	0	24	100.1
Dersham, Wm. D., Brighton, Colo.	0	4	14	7	1	0	26	101.6
De Villars, Ralph R., Cochranton, Pa.	0	3	8	7	2	0	20	100.3
DeWerff, Chester, & Sons, Ellinwood, Kans.	1	19	25	10	0	0	55	103.8
Dickinson, C. A., Jr., Slippery Rock, Pa.	0	6	18	9	0	0	33	102.2
Dietz, Victor H., Canon City, Colo.	0	1	3	3	0	0	7	101.0
Dodd Farms, Corry, Pa.	0	3	46	48	10	0	107	99.0
Douthitt, C. T., & Son, Darlington, Pa.	0	1	15	8	0	0	24	101.2
Enns, Lauren W., Hillsboro, Kans.	1	5	21	4	0	0	31	102.9
Ester, Henry J., Wattsburg, Pa.	0	0	5	14	3	0	22	97.4
Ewing, Harold L., Independence, Kans.	0	2	12	11	1	0	26	99.5
Fickel, Leo F., Earlton, Kans.	0	4	10	10	0	0	24	101.1
Fickel, Raul L., Earlton, Kans.	0	3	11	3	0	0	17	102.8
Firth, Harry E., Spartansburg, Pa.	0	1	12	26	6	0	45	97.6
Fisher, Duane R., Fort Collins, Colo.	1	11	22	18	0	0	52	102.7

HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	P	Total	BAA%
Flynn, Clare L., Edinboro, Pa.	0	2	7	13	1	0	23	99.3
Franklin, Eugene, Hutchinson, Kans.	1	2	9	24	3	0	39	97.6
Gans, H. M., Gans, Pa.	1	7	26	8	0	0	42	103.3
Gaut, John W., Scottdale, Pa.	0	2	15	11	0	0	28	100.7
Gibson Dairy, Inc., Wheat Ridge, Colo.	0	3	29	26	3	0	61	100.4
Graham, Jack, Columbus, Kans.	0	4	23	19	2	0	48	100.9
Gray & Konishi, Alamosa, Colo.	0	1	11	5	0	0	17	100.4
Greenwood, Carlton E. & Barbara B., Westminster, Vt.	0	2	17	24	4	0	47	98.3
Grisham, Charles D., El Dorado, Kans.	0	2	21	12	1	0	36	101.3
Hackney, Lloyd, Protection, Kans.	0	3	19	15	0	0	37	100.6
Hartman, J. F., Mayport, Pa.	0	1	7	21	11	0	40	95.9
Hartzell, D. Dale, Butler, Pa.	0	1	13	7	1	0	22	100.9
Hasbrouck Farms, Titusville, Pa.	0	12	29	15	0	0	56	102.3
Hasbrouck, Neal, Titusville, Pa.	0	4	10	17	2	0	33	98.5
Hazen, Walter M., Alliance, Ohio	0	1	16	19	6	0	42	98.1
Healy, Emmett C., Clearwater, Kans.	0	2	18	5	0	0	25	103.1
Heersche Brothers, Mulvane, Kans.	2	14	32	6	0	0	54	103.9
Heffernan, Kenneth, Cochranton, Pa.	1	2	9	6	0	0	18	101.0
Hege, Edgar J., Oxford, Kans.	0	0	11	8	0	0	19	100.5
Henry, Calvin M., Wattsburg, Pa.	0	0	6	11	0	0	17	98.5
Henry Farm, The, Greeley, Colo.	1	9	22	5	0	0	37	103.5
Herbst, Conrad, Jr., Kersey, Colo.	0	1	10	3	0	0	14	101.5
Hill, Gerald C., Riverdale, Calif.	0	14	46	40	2	0	102	100.6
Hillside Dairy, Pueblo, Colo.	1	12	33	35	14	4	99	98.3
Hogg, Albert W., Slippery Rock, Pa.	0	3	3	6	1	0	13	98.5
Hopkins, Roy, Clearwater, Kans.	1	6	2	1	0	0	10	105.1
Hughes Brothers, Waldron, Kans.	1	17	60	11	1	0	90	103.3
Humphrey, M. J., & Son, Meadville, Pa.	0	2	27	20	3	0	52	99.5
Johns, Burton Eugene, Meyersdale, Pa.	1	6	21	7	1	0	36	102.4
Johnson, Glenn E., Rockwood, Pa.	0	10	23	8	0	0	41	102.9
Jost, Titus F., Newton, Kans.	0	2	9	10	0	0	21	100.9
Karpa, Eleanor Stokes, Avella, Pa.	0	3	6	4	0	0	13	102.3
Kaufman, Gerald G., Inman, Kans.	0	1	6	2	0	0	9	100.3
Kaufman, Paul D., Moundridge, Kans.	1	7	29	12	1	0	50	101.6
Keller, Adolph, Olathe, Colo.	0	0	9	11	1	0	21	98.3
Kelso, Mark & Robert, McDonald, Pa.	0	3	9	16	1	0	29	99.2
Kind, J. H., & Son, Fombell, Pa.	0	1	10	12	2	1	26	97.0
King, Frank E., & Son, Mercer, Pa.	1	3	15	19	5	0	43	99.5
Kneebone, Joe, & Sons, Lafayette, Colo.	0	0	5	3	1	0	9	99.4
Knoop, John H., & Sons, Alamosa, Colo.	0	1	9	4	5	0	19	98.5
Kubin, Dale, McPherson, Kans.	1	2	10	2	0	0	15	103.1
Lawson, Virgil, Wetmore, Colo.	0	2	11	9	0	0	22	101.0
Lillywhite Ranch, Aztec, N. Mex.	2	17	42	17	0	0	78	103.2
Marshall Brothers, Beyer, Pa.	0	0	8	8	1	1	18	97.4
Marshall, Earl L., Home, Pa. Pa.	0	0	4	7	0	0	11	100.4
Marsteller, Clair & Donna, Sandy Lake, Pa.	0	0	4	11	0	0	15	97.6
McCarrell, T. L., & Sons, Washington, Pa.	0	7	40	12	0	0	59	101.5
McChesney Brothers, New Galilee, Pa.	0	6	20	10	0	0	36	103.0
McCreary, Harry A., Cross Creek, Pa.	0	2	10	4	0	0	16	102.9
McIlvaine, Scott, Greensburg, Pa.	0	1	12	11	4	0	28	99.0
McKinster, Robert G., Fort Lupton, Colo.	0	4	14	6	0	0	24	101.8
McPherson College, McPherson, Kans.	0	2	8	6	1	0	17	100.6
McVay, T. Hobart, Nickerson, Kans.	0	20	41	10	0	0	71	103.7
Miller, A. H., Fort Lupton, Colo.	0	5	20	14	0	0	39	101.6
Miller, J. D., Acme, Pa. Pa.	3	13	12	3	0	0	31	104.0
Miller, John H. & Alex, Greensburg, Pa.	0	1	16	11	1	0	29	99.9
Montgomery, Robert C., Boulder, Colo.	5	17	22	10	0	0	54	103.8
Mowry, Lewis D., Broomfield, Colo.	0	4	34	26	3	0	67	99.5
Mueller, Waldo R., Halstead, Kans.	0	1	16	9	1	0	27	100.6
Myron Stratton Home, The, Colorado Springs, Colo.	0	4	23	18	1	0	46	100.9
Naugle, Herbert J., Hooversville, Pa.	0	6	15	9	0	0	30	102.6
Nichol, Day K., Indiana, Pa.	0	1	27	16	0	0	44	100.3
Nichol, R. B., Marion Center, Pa.	0	2	16	16	0	0	34	100.0
Paclamar Farms, Louisville, Colo.	8	49	39	0	0	0	96	106.3
Patterson, David E., Avella, Pa.	0	3	10	17	2	0	32	98.8
Pegan, Gorden H., Meadville, Pa.	0	9	24	17	2	0	52	101.4
Pegan, Robert L., Cochranton, Pa.	0	1	9	9	2	0	21	99.0
Pineyhill Farms, Washington, N. J.	10	33	45	5	0	0	93	105.1
Platt, James G., Longmont, Colo.	0	0	8	9	1	0	18	98.6
Powers, Raymond L., Colorado Springs, Colo.	0	4	10	8	2	0	24	100.8
Prather, R. D., & Son, Kincaid, Kans.	0	1	14	11	0	0	26	100.9
Reed, Ernest A., & Son, Lyons, Kans.	4	13	11	0	0	0	28	106.7
Regier, E. B., Whitewater, Kans.	0	4	18	4	0	0	26	103.4
Reno, Joseph M., Valencia, Pa.	0	1	19	6	1	1	28	100.9
Rockcrest Farms, Elkader, Iowa	6	15	23	0	0	0	44	106.2
Rockwell, Earl D. & Roger, Union City, Pa.	1	8	20	13	1	0	43	101.4
Rodenberger, Ronald L., Fort Collins, Colo.	0	0	1	0	0	0	1	105.8
Rosecliffe Farm, Irvine, Pa.	0	8	19	9	0	0	36	102.2
Roses Dan Dee Farms, Spartansburg, Pa.	0	0	24	56	17	0	97	96.7
Ross, F. W., Friedens, Pa.	0	4	12	23	1	0	40	99.3
Sabol, Paul & Lillian, Cranesville, Pa.	0	2	11	13	1	0	27	100.3
Saint Vincent Archabbey, Latrobe, Pa.	0	3	10	30	13	2	58	94.9
Scouten, Gerald, Centerville, Pa.	0	1	14	10	4	0	29	98.4
Searle, Adriel E., Jr., Uniontown, Pa.	0	0	12	24	2	0	38	98.5
Shannon, William B., New Wilmington, Pa.	0	0	2	1	0	0	3	99.9
Shelly, Leonard T., Spencer, Ohio	0	1	16	9	0	0	26	100.7
Shetlar, Luther, Conway Springs, Kans.	0	24	34	9	0	0	67	103.3
Siemens, Robert H., Halstead, Kans.	0	4	15	7	0	0	26	102.4
Sigwardt, David, & Sons, Brighton, Colo.	0	7	4	10	0	0	21	101.9
Silvis Farms, Inc., Greensburg, Pa.	1	4	19	20	0	0	44	101.0
Simpson, J. R., Butler, Pa.	1	14	36	4	0	0	55	104.0
Slade, F. B., Hesperus, Colo.	0	3	13	5	0	0	21	101.9
Sloan, John H., Johnstown, Colo.	0	4	2	0	0	0	6	105.1
Smith, Guy C., & Sons, North East, Pa.	0	1	13	13	0	0	27	100.4
Smith, Paul C., Butler, Pa.	0	3	10	13	3	0	29	99.5
Smith, W. Kenneth, & Son, Avella, Pa.	0	0	16	17	2	0	35	98.6
Snyder, Frances, Fort Collins, Colo.	0	10	11	0	0	0	21	105.6
Society of the Divine Word, Girard, Pa.	0	1	15	22	3	0	41	97.9
Southeast Quartercircle Farm, Fort Collins, Colo.	1	8	11	1	0	0	21	104.9
State Home & Training School at Grand Junction, Grand Junction, Colo.	1	4	20	5	0	0	30	103.5
State Home & Training School at Ridge, Wheatridge, Colo.	0	1	35	49	7	0	92	97.5
Stevens, Lyle B., Meadville, Pa.	0	2	16	6	1	0	25	101.6
Stevenson, Ben, Brighton, Colo.	1	0	0	0	0	0	1	
Stoker, J. Lawton, La Cygne, Kans.	0	3	12	5	0	0	20	101.5
Stoner, Frank N. & Earl R., Alverton, Pa.	0	3	15	12	3	0	33	99.4
Strickler, Ivan, Iola, Kans.	0	8	42	28	0	0	78	101.3
Sutherland, Hugh R., Delhi, N. Y.	3	12	18	3	0	0	36	104.0
University of Wyoming, Laramie, Wyo.	0	5	32	19	0	0	56	100.6
Vander Schaff, Earl, Buena Park, Calif.	0	0	7	2	0	0	9	101.1
Vander Schaff, John, Buena Park, Calif.	0	1	2	1	0	0	4	100.9
Vogel, Elder A. & June, Rochester, Pa.	0	0	13	13	0	0	26	99.3
Waag, Clifford A., Fort Collins, Colo.	0	2	10	1	0	0	13	103.3
Wiedeman, Edwien, Greeley, Colo.	0	6	9	36	7	0	58	97.7
Will, Calvin M., Berlin, Pa.	0	2	4	5	0	0	11	100.1
William, J. Lewis & Roy A. Ritchey, Uniontown, Pa.	0	3	17	24	1	0	45	100.6
Wingert, Henry, Marchand, Pa.	0	2	12	16	3	0	33	99.5
Wise, John L. & David C., Harmony, Pa.	0	2	24	17	2	0	45	100.0
Wisner Farms, Warwick, N. Y.	2	14	32	14	0	0	62	103.2
Withers, Allan H., Wetmore, Colo.	0	1	20	14	2	0	37	100.0
Wolff, Boyd E., New Alexandria, Pa.	0	3	15	20	1	0	39	99.4
Zarnowski, Clarence, Halstead, Kans.	1	9	20	5	0	0	35	103.4
Zehnder, Rudolph R., Jr., Arvada, Colo.	1	0	17	6	0	0	24	102.4

PROGRESSIVE BREEDERS REGISTRY

Name and Address	No. Years	No. Fresh	Homebred	Lactation Average Rec.	Milk	Fat	Classif. Avg. Score BAA%
Beach, Clarence W., Columbia Cross Roads, Pa.	1	28	26	6	15304	613	101.5
Bouic, Fay L., Ostrander, Ohio	1	35	28	24	14549	553	103.5
Cook, Marvin L., East Sparta, Ohio	12	23	21	19	14188	522	103.4
Dickinson, C. A., Jr., Slippery Rock, Pa.	2	36	31	34	14978	569	102.2
Fournier, Paul H., Saco, Maine	5	28	24	27	16306	635	103.5
Frey, J. Mowery, & Son, Lancaster, Pa.	4	73	56	72	14381	572	102.9
Gans, H. M., Gans, Pa.	12	43	41	41	15182	586	103.3
Garst, M. C. & H. W. Craun, Roanoke, Va.	1	35	34	36	14706	541	104.2
Goodrich, C. V., Lone Rock, Wis.	4	17	17	18	15061	550	104.1
Howe, John A., Tunbridge, Vt.	7	17	17	17	14870	619	102.6
Kolk, Nicholas A., Goshen, N. Y.	9	84	76	74	16003	624	103.1
Lathrop, C. Eugene, Sherburne, N. Y.	4	38	30	32	16049	577	102.8
Lawson, Ralph J., Jamestown, N. Y.	2	31	27	27	15138	575	102.7
Lewis, A. C. & Edward A., Poultney, Vt.	2	38	35	27	13997	523	102.7
Low, Mrs. G., & Son, Milford, N. Y.	3	63	53	54	16049	586	103.9
Mallary Farm, Bradford, Vt.	9	78	60	94	15901	649	105.1
Mathers, J. Warren, Somerville, N. J.	1	29	22	24	13918	542	101.8
Maxfield, M. B., & Sons, North Hartland, Vt.	9	73	67	59	14572	541	102.1
Mears, William H., Fort Edward, N. Y.	4	21	19	22	14639	556	104.8
Oberlin, Perry, & Sons, Bryan, Ohio	4	63	63	52	14995	569	102.2
Panciera, Aldo, Westerly, R. I.	3	54	42	40	15320	593	103.8
Patch, Wallace M., & Sons, Lebanon, N. H.	3	58	53	53	14877	587	104.7
Patchen, Kenneth A., Locke, N. Y.	5	58	57	50	13943	521	102.2
Pennsylvania State University, University Park, Pa.	17	46	46	37	16092	672	105.6
Rausch, E. C., & Sons, Plain City, Ohio	5	38	38	36	15473	570	106.0
Royer, Herbert & Rhelda E., Lancaster, Pa.	1	26	21	25	13787	526	101.2
Ruth, Alpheus L., Fleetwood, Pa.	1	49	45	11	14329	556	102.4
St. Croix County Hospital, New Richmond, Wis.	6	69	69	77	14055	518	105.6
Shaw, Harold J., Sanford, Maine	11	87	86	81	14960	591	104.4
Thomas, Orin, & Sons, Inc., Rutland, Vt.	7	89	88	67	14827	583	102.1
Thompson, Robert M., Jr., Ogdensburg, N. Y.	4	35	32	56	17188	601	101.3
Thompson, Roger, Kennedy, N.Y.	1	36	28	41	15136	537	103.4
Tyler Farms, West Newbury, Vt.	8	57	57	52	15230	626	102.9
University of New Hampshire, Durham, N. H.	17	43	43	32	19104	729	104.4
Vermont Agricultural Experiment Station, Burlington, Vt.	2	42	39	55	14425	572	102.5
Wackerman Brothers, Orland, Calif.	2	76	71	75	14656	531	104.2
Williams, George S., West Winfield, N. Y.	5	22	22	22	16835	617	102.1

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TRAVELING SALESMAN REPORTS

Pete Bowman, whose home address is Circleville, Ohio, is one of the few we know who is literally a "traveling salesman" for dairy cattle, representing the Bottema Farms herd of C. M. Bottema, Jr., Bridgeport Ind. Following are some of his observations concerning the area he covers.

"It hasn't been too long since a dairy farmer could put up a road sign and run a two-line ad in his local paper and sell all the good cows he had plus all he could haul in. The reverse is the trend today — the dairy farmer sits up until the wee hours to find a way to get the choice customer to buy his cattle. One of the largest and most progressive dairy farmers in business today, C. M. Bottema, Jr., is no exception. The story of the accomplishments of his breeding program, his showing of cattle at state and national shows, and his method of operation has been taken direct to the dairyman. If Fuller sells the most brushes and Avon sells the most cosmetics by this means, shouldn't it work in his business, too? The answer is "yes." It has worked.

"After one year traveling in eleven central southern states, I have discovered several things. Surplus milk is not limited to any one area or state. It plagues them all. The smaller milk companies are battling for a 4% product to meet the ever increasing competition. In fact, it is becoming absolutely necessary to have a 4% test to sell milk in some places.

"The feeding program is about the same in all areas, using tremendous amounts of silage. Where they have no hay they use what is called "golden alfalfa," consisting of corn shucks and cobs ground with cotton seed hulls and meal. The results are surprisingly good.

"Practically everyone in the dairy business is eagerly trying to improve his operation. For that reason my job is most enjoyable. I have met some of the finest people in the world who have extended me the greatest consideration. The cow "know how" of the north is highly respected in the south. However, the progress they have made (in the south) in a short period of time is amazing and should be an eye opener to the northern dairyman".

A Russian track coach, interviewed by an American sportswriter, was asked why the Soviets are now producing such fast runners.

"It's really quite simple," the coach repl'd. "We use real bullets in our starting guns."

Cow Families Are Important At Freebaer

Here Are Two of Our Prize Winning Produces

PRODUCE OF FREEBAER SNOWDEN SALLY
First Produce of Dam, New York State Fair, third at Eastern States Exposition.

PRODUCE OF LONELM TEXAL COLLEEN
Second Prouce of Dam, Eastern States Exposition, third at the New York State Fair.

FREEBAER

RAG APPLE HOLSTEINS

Fred Baer, owner
HERB ALLEN, Herdsman
BILL LAMPHERE, Manager

farms

Fort Plain, N. Y.

A Sovereign Son Is Our Senior Herd Sire

He Is The Sire Of This Great Cow

OAKTON SOVEREIGN JUDETTE

7-5 364d 2X 26,218 M 4.4% 1141 F

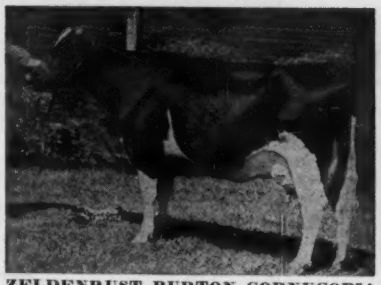
Our Sr. Sire

OAKTON BURTON SOVEREIGN 1070845 (SMP)

OAKTON BURTON SOVEREIGN has done a wonderful job for us with 2X daughters to 1141 lbs. fat in our herd. His HIR proof shows 26 daughters averaging 529 lbs. fat, an increase of 6 lbs. over the dams. His dam, a former national champion, pictured, is still in our herd.

Breeding Stock For Sale

His Great Dam



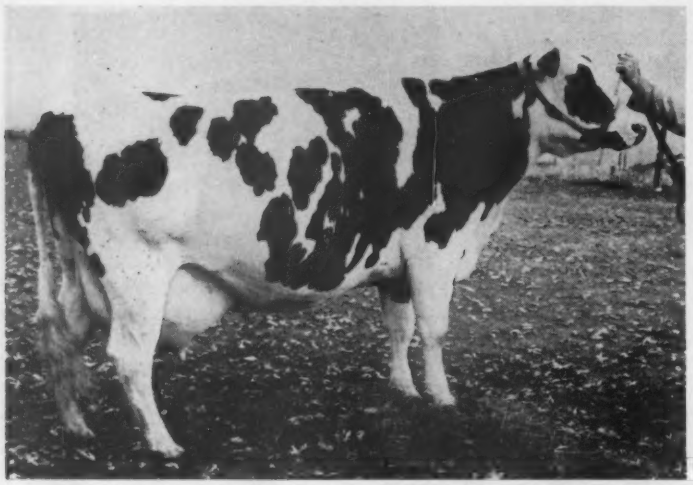
ZELDENRUST BURTON CORNUCOPIA
2½y 2X 290d 17,076 4.4 754
(former nat. record)

OAKTON HOLSTEINS
Harold Montgomery & Sons Gainesville, N. Y.

Our farm is about 45 miles southeast of Buffalo, New York, 1½ miles west of Hermitage, N. Y. on N. Y. Rt. 78 to Wyoming County Road 57, then 2 miles north to farm. Visitors are welcome at any time. Use Thruway Exit 47 at LeRoy, N. Y.

NYABC HEADLINER SALE

THIS 623-LB. "MASTERPIECE" SELLS



WALKER FARM MASTERPIECE KAY born 10-12-55

5y	309d	2X	16,110 M	3.9%	623 F
4y	309d	2X	15,800 M	3.9%	589 F

A beautiful daughter of High Meadow Farm Masterpiece from a granddaughter of the highly proven Winterthur Select Fobes Wallace (VG-SMP). Selling fresh and you will like her. —**Frank L. Walker, Falconer, N. Y.**

40 of New York's Finest NYABC Bred Holsteins

Thurs. Dec. 14th Canandaigua, N. Y.

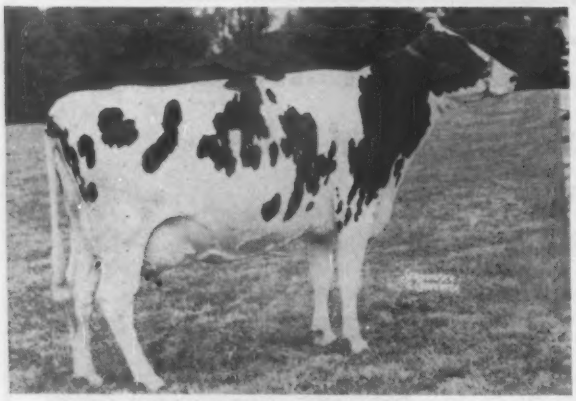
To date entries on 25 cows have been received and they have completed records that average 572 fat, many of these just 2 and 3-yr-olds. The dams of the bred heifers average 615 fat on 2X. You will find top top production and solid NYABC pedigrees in this sale.

2X Records To 785 Fat

4 Cows Over 700 Fat, 2X

6 More Over 600 Fat, 2X

This Show Winning Produce Sells



GREEN BANKS BURCAR ROSE LEDA (VG-87)
(Class. EX mammary last July)
1st Aged Cow, 1960 NYABC Show
Also winner of many other blue ribbons

5-6	313d	2X	15,880	3.5	555

A daughter of the Gold Medal Larietta Burcar Pabst, she is out of a "GP" 521-lb. granddaughter of Commander Posch. She and her full sister, who is also selling, have been members of a winning Produce 14 times. She was fresh Oct. 1st.
—**Donald Crowell, South Dayton, N. Y.**

GREEN BANKS BURCAR ROSE CAROL (VG-86)

7-3	370d	2X	17,280 M	3.8%	649 F

Other 2X records of 583, 543 and 548f at 4, 5 & 6 yrs. She was fresh in Aug. and will be bred back by sale time. A full sister to the beautiful cow pictured left, this Bur daughter has been a member of a winning Produce of Dam 14 times. This is a top pair of cows and paternal sisters to them have topped the 1st two Headliner Sales. Everyone likes the Bur daughters. —**Donald Crowell, South Dayton, N. Y.**

Sale Starts At 11:30 A. M.

Third Annual NYABC Headliner Sale

All Animals Pictured Are Selling Dec. 14th

Featured on these 2 pages are just a few of the "HEADLINERS" that will sell on Dec. 14th at Canandaigua, N. Y. Watch for more pictures and information in the Dec. New York Holstein-Friesian NEWS. Write to the Sales Manager for your catalog or more information.

35th Canandaigua Sale Follows - A Total of 90 Head Will Sell

Thurs. 11:30 A.M. Dec. 14th Canandaigua, N. Y.

NYABC

● **Sale at the Sale Barns, Ontario County Fairgrounds, 2 miles east of Canandaigua, 5 miles south of the N. Y. Thruway (use Interchange 43 from east and 44 from the west). Fairgrounds are located on the Canandaigua-Hopewell Townline Road, 1½ miles north of Route U. S. 5 and 20.**

Sale Starts at 11:30 A. M.

NYABC

T. B. Accred. — Calfhood Vacc. — 30-day Blood Test — most eligible for interstate shipment. All inspected by Veterinarian.

Send For Your Catalog Today

A FEATURE—MAPLE LINE BELWAYNE BONNIE, a daughter of PABST KING BELWAYNE with a great string of 2X records up to: 8y 365d 2X 19,605M 4% 785F. Her dam is a granddaughter of King Ormsby Ideal 37th and has 2X records to 597f. She is due sale time to CHEMCO DEAN SEGIS. —**Bernard Aungier, Lafayette, N. Y.**

SELLS WITH TWO DAUGHTERS

IVORY MASTERPIECE GIRL DAISY
4y 311d 2X 15,980 M 525 F
Another top daughter of the popular High Meadow Farm Masterpiece (SMP) just fresh on Nov. 1st with a beautiful heifer by Woosterdale Imperial Dean (SMP) and the calf sells with her dam. Also selling is her 402-lb. 2-yr-old daughter sired by Shaws Crete T Dunloggin. She is due sale time to Raymau Golden Reward. —**Maurice Nelson, Franklinville, N. Y.**

Every Animal Selected By NYABC Staff Member And A Member Of Wilcox Organization

SOME OF THE "HEADLINERS"

★ SELLING — MILKANA FORT HILL SEARS WENDY, born Nov. 16, 1959. A daughter of Searsfarm Dean Ada Imperial (GM) from a "GP-83" dam with 701F, 4.4% at 5 yrs. and 702F, 4.7% at 6 yrs. She is due sale time to Bur. —**Glenn Crouch, Geneva, N. Y.**

★ SELLING—RIKREES EMILY SOVEREIGN, a daughter of Greenaway Max Sovereign with: 3y 358d 2X 15,520 4% 630F. This followed a 585-lb. 2-yr-old record. She is due sale time to Spruce Lawn Chieftain Spice.—**Richard K. Rees, Fillmore, N. Y.**

★ SELLING — WAYUGA IMPERIAL MILLY, an outstanding daughter o Woosterdale Imperial Dean (SMP) with: 4-2 312d 2X 16,180M 4.2% 666F. Dam is a 637-lb. Triune daughter. She is due before the sale to Spruce Lawn Chieftain Spice. —**Charles Craine, Red Creek, N. Y.**

★ SELLING—BABBLING BROOK BEL CATHY, another top daughter of Pabst King Belwayne with: 3-1 362d 2X 3-1 362d 2X 15,680M 4.5% 703F. Dam is a 4% daughter of Knollwood Alcartra Chieftain. She is selling fresh. —**Merton Plaisted, Hammondsport, N. Y.**

★ SELLING — BLUEGILL TEXALL BELL ROBIN, born 9-30-59, another daughter of Pabst King Belwayne from a 650-lb. daughter of the proven Rag Apple Sovereign Texal (VG-GM). She is due before the sale to Supreme Pontiac Ideal. —**Bluegill Farm, Weaver Bros., Bath, N. Y.**

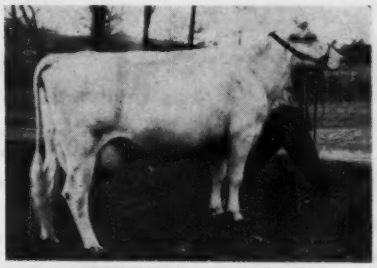
★ SELLING—INGLIS ESTELLE BELL AIRY (GP-83), another one of the good daughters of Pabst King Belwayne. This one has just completed this top record: 3-2 335d 2X 17,410M 3.9% 675F. Due sale time to Burkgov Inka DeKol (EX-GM). —**William Garity, Avoca, N. Y.**

★ SELLING—GLEN COVE PROUD OLGA II (GP), a daughter of Glen Cove Supreme Pride with 593f at 2-6. She is from a dam with 2X records to 701 fat and a lifetime of over 167,000. Due to a son of an "EX" Dictator daughter. —**Worden Bros., Windsor, N. Y.**

THIS 737-LB. 3-YR-OLD SELLS

BLY FARM ORMSBY ANNIE (VG-86)
3-11 359d 2X 20,471 3.7 737
Here is a very nice daughter of the proven Dean son, Riehlholm Eda Ormsby Dean, and her dam is a "GP-83" 609-lb. daughter of Knollwood Alcartra Chieftain. Second dam is a "VG" 754-lb. granddaughter of Wallace This is a great maternal line. She is due sale time to a son of Skokie Duke (EX) from an 885-lb. dam. —**Rosecliffe Farm, Irvine, Pa.**

A 703-LB. 3-YR-OLD SELLING



LOMET LINDA CHEM
3-7 336d 2X 21,810M 3.5 703F
Now making another top 4-yr-old record. A daughter of the proven Dean son, Chemco Dean Segis, and her dam is a Triune daughter with 655 at 5 yrs. and making 800 this year. Due after the sale to the $15,000 Skokie Noel. —**Harvey Housinger, Jr., Eaton, N. Y.**

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Phone 146 **Member State & Natl. Auct. Assn.**

COW PATH (from page 77)
View Skokie Peggy (VG), a big, black, deep, open dairy cow by Skokie Great Ovation. She was purchased at the Sunrise Dispersal in May. She has 16,570 lbs. milk and is making a better record. Her 2-year-old daughter by Pabst Sir Roburke Rag Apple was also purchased, she a bit small compared to her dam. Another Peggy daughter was one of the choice things of the sale, going to Irvington Farms.

Near Peggy was a nice big smooth 2-year-old daughter of Pabst Raven Walker Dell, All-American Bull Calf, 1954. She is making close to 15,000 lbs. milk and is bred to Symbol.

Looking across to the far holding area I could see just an udder — but what an udder it is. It turned out to be attached to Broad Rock Duchess Jiddy (VG) with Excellent mammary and 510 lbs. fat at 3 years. She is a daughter of Broad Rock Fond Duke and was purchased for an even $1000 at the Gabbert Dispersal. Herman said she was really a picture before she calved, but I thought she still looked plenty good at this stage. She will be bred to Symbol.

About this time Roger, Herman's brother arrived in a hurry at the gate astride a nice young brown horse. The tour then continued with the benefit of the expert comments of both Roger and Herman. The twin members of White Plains' undefeated Produce of 1960 from Coedmawr Inco Franlo, were both waiting to enter the parlor. Inka Burke Franlo Bea was just going dry while her counterpart, Kay, was starting to loosen up. Kay was first two-year-old at South Carolina last year and Bea second.

A wide, strong bodied, good uddered cow turned out to be Culver Lieu Dictator Nell (VG-88), a daughter of Crescent Beauty Lieutenant from an Excellent Dictator daughter. Nell was purchased by the Gabberts in the Omaha Convention Sale and came here via the Gabbert Dispersal for $1800. She was first 3-year-old at the 1959 North Carolina B & W and Dixie Classic Shows and made 18.000 lbs. milk at two years.

Rocklawn Re-Echo (EX), with a lovely udder, is making a good record and due in October to Pacemaker. She was the top priced female at the Gabbert Dispersal, bringing $2600. In all, Mr. Greer bought 32 head at the Gabbert Dispersal, with 18 of them cows, as the dairy unit had just been completed and he wanted to start milking.

We saw four nice fresh Raven Burke Ideal daughters and another smooth dark daughter springing with first calf.

A very impressive cow on the stale side was Sutland Princess King Wayne (VG) a daughter of Golden Dairy Wayne King purchased at Sunrise. She has 20,700 milk and 770 fat in her current lactation and should finish with about 860 lbs. Her five nearest dams are Very Good or Excellent and her 3-year-old daughter bought with her is already Very Good and bred to Symbol, as most of the Sunrise cattle will be.

With the inspection of the milking herd nearly over, Herm and Rog realized we hadn't seen one of their favorites, Katie Shiawana Eureka R A (VG), so Roger went and brought her out of the crowd. She is the only cow Roger ever milked that gave 121 lbs. milk a day, which she did at the Gabberts' before she came here. She has over 130,000 lbs. milk, helped consid-

(Please turn to page 122)

Top M. A. B. C. Proved Sires

RAYULMN GAYBLADE
Excellent - Silver Medal Type
36 AB daus. 12,663M 3.8% 478F
35 daus. classified avg. 82.1%
10-VG 15-GP 10-G
Sire: Pabst Burke Breeze
Dam: Rayulmn Ormsby Gay (VG)

LAKEFIELD IOWANA FOBES
Excellent - Silver Medal Type
138 AB daus. 13212M 3.5% 465F
54 daus. classified avg. 81.5%
10-VG 25-GP 19-G
Sire: Lakefield Iowana Toitilla (GP)
Dam: Daisy Hengerveld Fobes (VG)

Home Of:
7 Gold Medal Sires
6 Silver Medal Type Sires
6 Silver Medal Production Sires

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Part Interest For Sale Or For Lease

Two Top Bulls Sired By Sons of

Zeldenrust Pontiac Korndyke (EX-95)
America's Only 300,000-lb. Milk Cow

Both From This Top Cow

JOHANNA PRIDE A (VG)

With several records over 16,000 M and up to 18,000 M, she is a daughter of Browns Master Pride out of a granddaughter of Montvic Pathfinder 20th. Master Pride is a full brother to the famous Browns Mistress Annette (EX-200,000). PRIDE A has just been sold to Archie Meek and we think you will hear quite a bit from her.

Her older son, born July 1960, is sired by Zeldenrust Golden Pontiac, the son of Skokie Golden Prince. He is a beautiful individual and ready for service.

Her most recent son is sired by Zeldenrust Black Magic and is a beautiful calf.

We would prefer to lease these two top herd sire prospects but will sell an interest in them to good herds. You are invited to write, call or visit today.

Stew-An Farms

CHARLES TOTH — CLAY, N. Y.
Phone: Cicero OWen 9-7905
Ac. Cert. Vacc. Class.

KLOOZ BROTHERS

★ Registered Holstein Sale ★

Wednesday December 6 at 12:30 P. M.

Located 2 miles East of Sullivan, Ohio, on state route 224, then south 1½ miles on County Road 229.

30 REGISTERED HOLSTEINS

C. H. Vaccinated - State T. B. & Bang's Tested

[Our herd has outgrown the size of our Barns and feed supply, we will sell all females between 2 and 10 years of age. - About 20 head are recently fresh or due sale time.]

— Herd Has Been On HIR For Many Years —

Several cows with and from dams with records from 500 - 613f and over 17,500m.

Selling 17 dtrs. of **Crescent Hill Raven Duke,** whose dam has over 670 lbs. fat. Also selling are daughters of **Raven Burke Ideal (EX-GM), Pabst Sir Roburke Rag Apple (EX-GM)** and other top bulls.

Cows are all bred to Curtiss Bulls. Mostly to **Gray View Skyliner, Again Athlone Admiral Fobes** and **Pabst Commander Leader.**

Cows are in milk condition - many are classified. One of Ohio's older breeding establishments.

— Catalog at Sale - Sale Inside - Lunch —

J. O. FENSTERMAKER KLOOZ BROTHERS

Auctioneer & Sale Mgr. Homerville, Ohio — **Owners Sullivan, Ohio**

Our Winning Junior Get

Sired by

SKOKIE REFLECTION PRINCE

This photo was taken at the Michigan State B & W Show where they won their class. With another added to the group they also placed first at Michigan State Fair - an encouraging sign of the future for our herd. "Prince" is our grandson of ABC Reflection Sovereign from a 1083-lb. daughter of Dunloggin Lochinvar Prince.

GAMBOLING HERD

NANCY R. SMITH

Rt. 3 Box 25 Williamston, Mich.

THE ONLY GROUP OF THREE GOLD MEDAL FULL SISTERS!

From the Holstein-Friesian World - p. 77 - Aug. 25:

"Thus far the only group of three full sisters to qualify as Gold Medal Dams is composed of the daughters of Rustic Rainbow Maid 2481148 (G) bred and owned by George Robb, Rustic Herd, Fowlerville, Mich. (Their sire was Shiawana Ideal GM). She is a daughter of Rustic Sir Rainbow Ormbsy (SMP) strong in the blood of SBOF 56th and the Rainbow breeding of the late Robin Carr."

The sisters have 10 dtrs. their 13 best records have this actual ave. on 2X HIR:

13 Recs. 18936M - 3.94% - 752.7 (actual)

It is line breeding to the best that has produced these results for us.

HIR averages for the past 5 years from 15666 milk 580 fat to 16872 milk 636 fat.

We have a yearling bull to sell that traces to two of the Gold Medal dams from a 1009-lb. fat 4% dam.

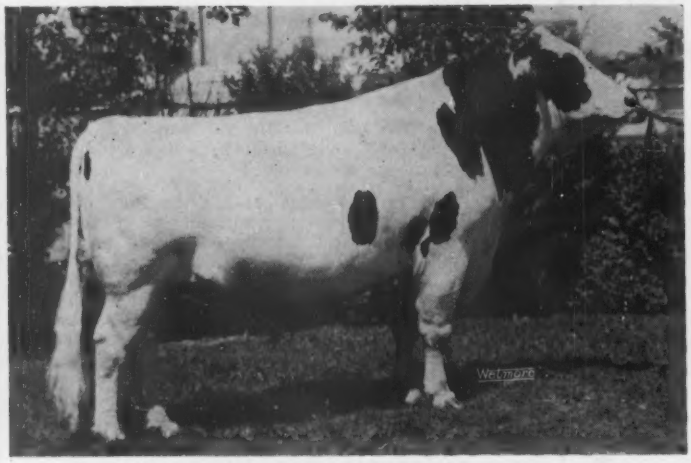
RUSTIC HERD

George Robb — Fowlerville, Mich.

T. B. Accredited & Bang's Certified

Boontuck Ormsby Pat

TWICE ALL-AMERICAN and THE TOP CANDIDATE for 1961



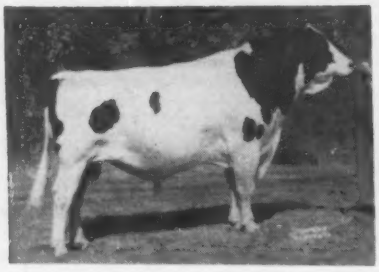
Now Available for Artificial Service (Frozen Semen)

He was All-American 2-year-old in 1958; All-American Aged Bull in 1959; Reserve All-American Aged Bull in 1960. This year he has been an undefeated Grand Champion . . . at Wisconsin, Ohio, Indiana, Kentucky and Waterloo.

His frozen semen is now available. It is priced at $15 for one vial plus handling charges; $100 for 12 vials; $300 for 50 vials; and $550 for 100 vials.

Please address all orders and correspondence about it to Bottema Farms, at the address below. Telephone: Terrace 9-6575.

HIS SIRE



Sire:

Cash - Mar Ormsby Jerry
Excellent 95 - SMT
All-American Aged Bull 1954.
Now in service at NOBA, with a 10-pair plus proof at the level of 15,415 3.66% 564.

Dam:

Boontuk O Rose Alma Polly
Good Plus at 2 years.
All-Kentucky 4-year-old
3y 365d 2X 571 Fat 4%
Daughter of Lauxmont O Rose Lad (SMP) from a daughter of Femco Almas Only Son (SMP).

HIS DAM

Send orders to

BOTTEMA FARMS

Rt. 2, Box 206, Bridgeport, Indiana

Breeder and Co-Owner

BOONTUCKY FARMS

Burlington, Kentucky

Go "WARRIOR" FOR UDDERS All This And "Joy" Too!

The EARLVILLE INVITATIONAL Sale

His Dam's Udder

UDDER OF HARDEN FARMS DUCHESS DORINDA (EX)
5-3 365d 3X 24,500M 3.6% 893
Best Udder New York State Fair
Promising a much higher record this year. A daughter of Pabst Reburke Duke (GM) from Harden Farms King Linda (EX).

His Dam's Dam's Udder

UDDER OF HARDEN FARMS KING LINDA (EX)
Best Udder Winner, N. Y. S. F., Eastern States and International Dairy Show. Has 728f and full sister to Linda Lee (EX) with 1024f. Linda and Linda Lee were 4 times nominated for All-American Produce. Their dam, an outstanding brood cow, was Rolling Knoll Mistress Lucy Posch (VG).

His Sire's Dam

SKOKIE GOLDEN JOY
Excellent

365d	**5y**	**2X**	**27,126**	**4.8%**	**1301**
305d	**5y**	**2X**	**23,631**	**4.7%**	**1113**
		(National Champion)			
365d	2y	2X	18,657	4.6%	867

Maternal ⅞ sister to:
Skokie Supreme Princess Vera (EX)

365d	6½y	2X	24070	4%	965

⅞ sister to:
Skokie Princess Vera (EX)

305d	2½y	2X	18106	4.5%	810
		(National Champion)			
365d	2½y	2X	19,894	4.7%	928
		2nd National Champion			
365d	3½y	3X	21,252	4.4%	927
365d	5y	3X	20,746	4.9%	1012

This Udder on Both Sides

UDDER OF PABST BURKE DUCHESS (VG)
Best Udder Winner Wisconsin Centennial, 1948.
4½y 365d 22,553M 861F
Dam of the highly proven Pabst Reburke Duke (GM), sire of Dorinda. Also dam of the sire of Skokie Noel. sire of Warrior.

HARDEN FARMS NOEL WARRIOR, born Jan. 25, 1961, sells on Dec. 6th in the EARLVILLE INVITATIONAL. A son of SKOKIE NOEL, he is out of one of the greatest maternal lines in our herd. We recommend him for any herd or stud!

Harden Farms
CAMDEN, N.Y.

Visit Lovely Puerto Rico this Winter

HOLSTEIN BREEDERS GOOD WILL TOUR TO PUERTO RICO

FEBRUARY 16-24, 1962

- Fly to and from Puerto Rico by jet plane
- Attend the Puerto Rico Black & White Show
- Visit Holstein farms on this fascinating semi-tropical Caribbean Island
- All travel arrangements made for you
- Plenty of free time in Puerto Rico — a leisurely but productive schedule
- Be the guest of Puerto Rican Holstein breeders at a picnic

It's the ideal time for a winter vacation — February 16 - 24. Travel with your Holstein friends on a tour unhampered by the necessity for making your own travel arrangements — it's all done for you.

Per person costs are low. Round trip from New York on Jet Tourist for $337. This includes all transportation; lodging (on the basis of two to a room) from February 16 through February 23; many of your meals; side trips with all fees and taxes paid.

WRITE FOR COMPLETE DETAILS:

Travel Service Bureau, Inc. **32 Dedham Ave. Needham 92, Mass.**

Tour sponsored by The Holstein-Friesian Association of America

COW PATH (From page 118)
erably by four consecutive records over 20,000 lbs. She brought $1500 and her heifer calf $500 at the Dispersal. She is carrying a full brother or sister to this calf, being bred back to Bennie.

White Plains Farm was named early in the 1800's for its solid fields of white cotton in the fall and there is a wealth of historic lore about this beautiful place. W. J. Greer, the owner, bought the 2500 acre farm two years ago and has since built all the dairy barns, a horse barn, two houses and a cabin. Half of the land is cleared with the rest slated to be opened up in the future, starting this summer when a big chunk was clear-cut for pasture and the building of a lake or two. One hundred acres of pasture will be seeded each year.

Mr. Greer, about 50 years old, developed Texize in 1947 and got the business going in 1949 with resounding success. Outdoor advertising throughout the south proclaims the advantage of using Texize for cleaning purposes.

A few old houses, which at one time were occupied by slaves, lend a touch of atmosphere but are slated to be removed. Sometime before Mr. Greer bought White Plains, the mansion where the calf barn now is was torn down. This is still a sore point, as Mr. Greer would have had it restored. It was an important part of local history and is greatly missed.

Roger took Bob Cain and me out to a nearby heifer pasture to see some good big bred heifers, one particularly good one by Rosafe Magician they won with last year. We also took a quick look at some of the Herefords, increased by 170 the day before our visit to over 600 head. The goal is for 500 Hereford brood cows and 150 milking Holsteins.

Bob and I followed Roger to the horse barn where he put his horse away for the night and cared for the others. One of these is a beautiful black 4-year-old Quarter horse stud that Roger bought for use on the farm and for breeding the mares. He was not broken when Roger bought him, but now has the rough spots smoothed out and is a top all-around horse.

By this time it was about dark and we accepted Herman's wife's kind inviation to dinner which we thoroughly enjoyed with this fine young family. Roger and Herman came to White Plains September 1, 1960, with Roger in charge of the farm and beef cattle and Herman the dairy. Roger rides horseback between seven and eight miles every day, starting early in the morning to check on the herds and farm operation. One of Herman's great thrills was when he and his Minnesota State Record cow, Mardot Aaggie Dunloggin Beauty, appeared on the July 17, 1948 **World** cover. He also won the All-American Judging Contest with a perfect score in 1957.

With the practical knowledge and drive of these two brothers coupled with the means available and the foundation already laid, it would appear that here is a farm and herd which is well on its way to a bright future.

GORLIB FARM

Although we knew Gordon Newton and wife, Lib, would not be on hand when we arrived at Gorlib Farm, Tatum, S. C., I did not want to pass up this chance to see this fine herd. and C Lattners Ruthe Reflection (EX-95) in particular. Ruthe is the highest classified Holstein in the Southeast and is Excellent-95 in every breakdown. She is an extremely powerful cow with tremendous body, strong head and lovely udder with very high, wide, strong rear udder attachment. She is a daughter of ABC Reflection Sovereign and her best rec-

(Please turn to page 124)

Breeders Yuletide Classic

Watertown, Wis. — Tuesday, December 5

55 Select Registered Holsteins

12 Noon at the Darcey Sales Arena, 7 miles north of Watertown on Hwy. 26.

- **20 BRED HEIFERS** — Dams up to 670 Fat
- **20 YOUNG COWS**—Springing - Records to 650.
- **10 HEIFERS** - Just bred or ready to breed, from dams with 400 to 600 lbs. fat.
- **5 BULLS** - Registered, service age, from top producing cow families.

★ ★ **Dtr. Sells** ◆

WIS CAPTAIN (EX-GM)

DAUGHTER SELLS

GRAY VIEW SKYLINER (EX-GM)

DON'T MISS THIS SALE

FEATURING — A 2-yr-old daughter of Pabst Roamer Gallant (GM) from a 420-lb. fat 2-yr-old daughter of Pabst Comet King (VG-GM). 2nd dam a 500-lb. dtr. of Roamlad Pabst Walker (VG-GM). Due.

From Mooseheart Farms, Mooseheart, Ill., a 560-lb. fat 2 year old classified Good Plus and due about sale day.

From George Kieffer a 500 lb. fat 4% 3 year old due just before sale time; also a very classy heifer from a 550 lb. fat dam.

From Dr. Pape, Darien, Wis. Two dtrs. of Pabst Beacon. One finished with 583 lbs. fat at 2 yrs. and classified Good Plus; the other had 510 lbs. fat at 2 years and also classified Good Plus at 2 years. Both of these are coming in December with their second calves.

From John Schadt, Oconomowoc, Wis. Two daughters of Gray View Skyliner (EX-GM), both bred heifers, one from an "EX" 616-lb. dam and the other from a 525-lb. dam.

FINANCING AVAILABLE

Francis Darcey & Sons SALE MANAGERS **Box 143, Watertown, Wis.**

BUILD THEM HIGHER WITH "DICTATOR"

MAYTAG ORMSBY FOBES DICTATOR
Excellent - Gold Medal
Sire of:
19 Excellent progeny
17 100,000-lb. daughters
237 cl. dtrs. that avg. 82.8 (103.4%)
229 tested dtrs. that avg.:
14,166 3.75% 531
1 All-American - 2 Jr. All-Americans

Today's market demands cattle that stand taller at the chine, stronger cattle with extreme dairy character, higher producing cattle. That's the DICTATOR style. These three "Dictator" sires are in our stud . . .

SMOKER DICTATOR LANCELOT (SSR)
Paternal brother to "Wimpy" by Dictator and from the VG-88 Lura Colantha Prospect. He is a full brother to the Excellent 892-lb. fat "Lollie."

OAK DELL GOMAR DICTATOR (VG) (RSR)
Son of Hickory Creek Gomar (EX) from the Excellent, twice Jr. All-American "Dictator" daughter, Culver Dictator Eden Hope with 750 fat, 4%. His Junior Get was a 1961 winner.

CULVER LIEU DICTATOR LEADER (SSR)
Son of Crescent Beauty Lieutenant (SMT) from a VG 710-lb. "Dictator" daughter with 4.4% test, next dam 851 lbs., 4.2%.
Another sire of show winners, in the "Dictator" tradition.

SONS AND ARTIFICIAL SERVICE TO THESE SIRES AVAILABLE

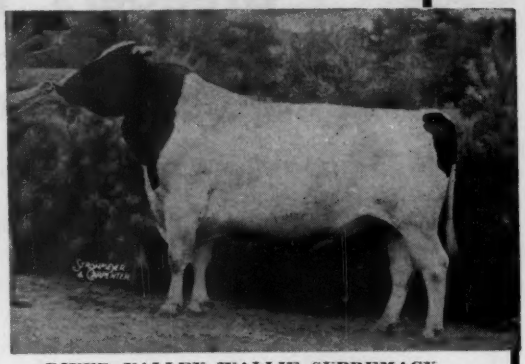
NEWMAN HOLSTEIN FARMS

JOHN A. NEWMAN & SONS Cert. — Acc. **RD 2, CULVER, INDIANA**

Here's A "Supremacy" Daughter

BEN MAR WALLIE TIDY
2-5 345d 2X 14,400 4% 573

River Valley Wallie Supremacy is our son of Lyon Brook Wallie Queen (EX-GM) & his dam is River Valley Supreme Amelia (VG) with 2X recs. to 1108f. He is a full brother to River Valley Wallie Supreme (SMP) now in the Curtiss Stud.



RIVER VALLEY WALLIE SUPREMACY
One of our herd sires with 12 dtrs. averaging 15,698M 3.82% and 599F, an increase of 2,620M and 106F over the dams.

Doreigh Farms Fred N. Dorn North Chatham, N. Y.

DUNLOGGIN BLOODLINE

Rag Apples and Dunloggins at Poplar Point Farm

American Rag Apples

SENECA FALLS, NEW YORK
E. R. SMITH, Owner
Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

COW PATH (From page 122)
ord to date is as a 6-yr.-old when she made 22,302 lbs. milk and 800 fat. She has a nice bodied young milking daughter, Ionia, by Sovereign Cochran. A 3-year-old daughter of Ruthe's by Fond Hope was lost several years ago from bloat. The latter was classified Very Good-89 at 2 years and made 485 lbs. fat at 2 years in 305 days. Bob Cain later sent me a picture of this heifer and she showed promise of developing into as great a cow as her dam.

It was amazing how well Bob Cain knew the herd and could point out the individuals, but since the Newtons were away and we had a plane to catch at Charlotte, N. C. in a few hours, a thumbnail sketch of the rest of the herd will have to suffice until the next trip there.

We saw a number of daughters of a former herd sire now at Western Tennessee Artificial Breeders, Houckholme Fon Hope Perfection (VG-89-SMT). They are big, strong cows with great capacity and wide flat rumps. One of the four Excellent cows here made it at 3 years and is a maternal sister to the Perfection bull. She has a nice udder and has the same width, power and rump that he is transmitting to his daughters.

Bob pointed out several more "ABC" daughters that Gordon had bred himself. They are nice young cows representative of their sire. A nice black cow, not as large as some, but with a good udder, body and dairyness is Gorlib Genius Early (VG-87), holder of two of the four Gorlib state records with 670 fat as a junior 2-year-old and 735 as a jr. 4-year-old. She has another big record in progress. Early is by Carnation Madcap Genius of the Piper stud.

The cows were on beautiful Ladino and as we were about to leave herdsman Jim Williams' son came out to head the herd toward the milking barn.

The 1960 Lactation average on 28 head was 16,254 lbs. milk and 566 lbs. fat. The classification results for the same year were 4 EX, 14 VG, 17 GP and 2 G. We saw fields of cotton and good millet on this farm of well over 1000 acres, including some rented land.

On the way back we stopped at the house and took a look at the pool, wishing we had a few more minutes for a quick plunge. Have heard since that Gordon's eye operation which took place the day before our visit was successful.

BROOKMERE DIXIE BEGINS (EX-94)
Now a Gold Medal Dam. The classification score on this great cow was listed incorrectly in the Oct. 25th Mallary Farm ad. She is "EX-94" and is the highest scoring cow New England has ever had.

Final Reminder — —

HALLCREST DISPERSAL

Canandaigua, N. Y. — Saturday, Dec. 2nd 11:00 A. M.

A complete dispersal of all salable females owned by Maynard Hall, Hallcrest Farms, Clyde, N. Y. Sale will be held at the Ontario County Fairgrounds, Canandaigua, N. Y.

DUNLOGGIN BLOODLINE

50 Milking Females
30 Bred Heifers
20 Open Yrlgs. & Calves
2 Top Herd Sires
8 Young Herd Sire Prospects

110 HEAD

Herd Classification Average — 84.9

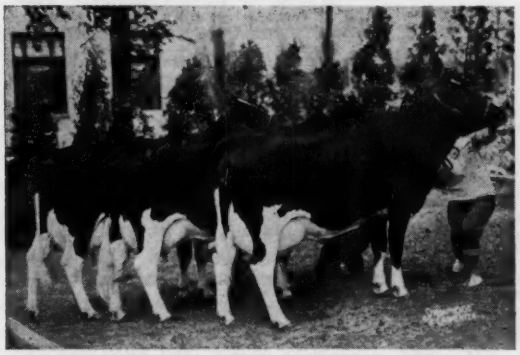
3 "EX" 21 "VG" 22 "GP" & 3 "G"

The Average of the Last 4 HIR Averages is:
13,647 Milk and 500 Fat

A Nationally Known Herd
Featuring
Popular Dunloggin Pedigrees
Type — Production — Longevity
Cow Families — Good Udders

Selling: One With 838 Fat
Five More With 700 Fat—Ten More Over 600 Fat
15 More Over 500 Fat
More Top Records In Progress

1ST BEST 3 FEMALES, N. Y. S. F.



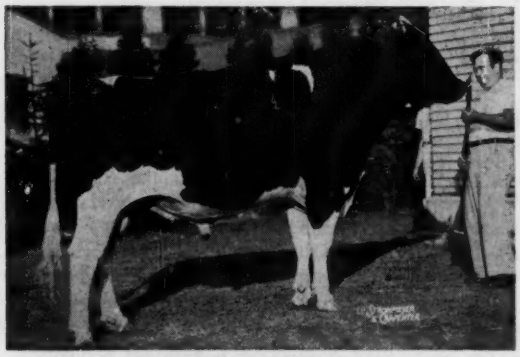
HALLCREST — BEST 3 FEMALES BRED BY EXHIBITOR
First at the New York State Fair in 1957
Just one of the many top show winnings achieved by Hallcrest Farms.

Selling 12 Cow Families

These 12 cow families average about 6 females each. Then there are some other top dam-daughter combinations.

We suggest you refer to the 6 page ad in the Nov. 10th WORLD for complete details and pictures on this great herd. Send to the Sales Managers for your catalog today.

A FOUNDATION SIRE



MEADOW SPRINGS FOLLOW ON LAIRD
(VG - 89 - GM)
Now in active service at COBA
18 daughters and 5 sons sell
25 head will carry his service.
Has Sired Two Res. All-N. Y. Gets

● Maynard Hall is a nationally known breeder of top Holsteins with an emphasis on Dunloggin Bloodlines. We think you will find some of the greatest Dunloggin pedigrees available in this sale. Mr. Hall has also stressed good type and a showing program over the years. Year after year, his cattle have won many honors at the strong New York county fairs and he has been right up there at the New York State Fair winning the Best 3 Females Bred by Exhibitor one year. Cattle with the Hallcrest prefix have also won Jr. All-American Honors and many All-New York Honors.

← Meadow Spring Follow On Laird (VG-GM)

The former Hallcrest Senior Herd Sire, now in active service in COBA, Columbus, Ohio. He has done a wonderful job for both type and production with 24 HT dtrs. averaging 532f, an increase of 34 lbs. over the dams. 28 classified daughters average 83.7. He has 18 daughters and 5 sons and 25 head are carrying his service. Laird is a son of the famous Dunloggin Fellow On and his dam is Lauxmont L Adcinda (VG), famous member of the famous Lucinda family.

HARRIS WILCOX, INC., Sales Mgr. & Auct.
BERGEN, N. Y.
Phone 146 **Member State & Natl. Auct. Assn.**

HALLCREST FARMS
Maynard Hall & Sons - Clyde, New York
Accredited — Certified — Vaccinated

SALE CALENDAR

Nov. 25 Sedalia, Mo. Lee Dow & Family Complete Dispersal, Managed by Donald J. Bowman, Hamilton, Mo.

Nov. 25 Columbia, N. J. F. J. Brotherton Complete Disp., Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 25 New Ulm, Minnesota Holstein-Friesian Assn. Annual Fall Sale, G. R. Melin, Box 508, Anoka, Minn.,

Nov. 27 Webster, N. Y., Carl Leigh Dispersal, Managed by Harris Wilcox Inc. Bergen, N. Y.

Nov. 29 Chambersburg, Pa. E. A. Sowers Complete Dispersal, Managed by Pa. Holstein Ass'n., State College, Pa. and R. Austin Backus, Inc., Mexico, N. Y.

Nov. 30 Downington, Pa., James Manly Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 30 Troy, Pa. Charles L. Storch, Est. Dispersal, Managed by O. W. and D. O. Rockwell, Troy, Pa.

Dec. 1 Troy, Pa. Myles Storch Milking Herd Dispersal, Managed by O. W. and D. O. Rockwell, Troy, Pa.

Dec. 2 Northford, Conn., James Augur Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 2 Canandaigua, N. Y., (Sale Barn) Hallcrest Farms Dispersal, Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 4 Oakville, Ont., Hays' 14th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 4 Elkhorn, Wis., National All-American Sale, Managed by National Sales Co., Waukesha, Wis.

Dec. 5 Watertown, Wis., Wisconsin Yuletide Sale, (Followed by Wisconsin Breeders Sale), Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 6 Sullivan, Ohio, Klooz Bros. Dispersal, Managed by J. O. Fenstermaker, Homerville, Ohio

Dec. 6 Earlville, N. Y., Earlville Invitational Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 7 Earlville, N. Y., 384th Earlville Sale. Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 8 Mendon, Mich., Dispersal Milking Herds of Maurice Marantette and Darrel Coomer

Dec. 8 Interlaken, N. Y., Lawara Farms Dispersal, Managed by Harris Wilcox Inc., Bergen, N. Y.

Dec. 9 Watertown, Wis., Walter Mead Farm Dispersal, Managed by Piper Bros., Watertown, Wis.

Dec. 11 Geneva, N. Y., Wm. & Timothy Sullivan Dispersal, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Dec. 11 Williamston, Mich., Wolverine Invitational & 195th Wolverine, Managed by C. B. Smith, Williamston, Mich.

Dec. 14th Lancaster, Pa., 227th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 14 Canandaigua, N. Y. N Y A B C Headliner Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

1962

Jan. 8 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Jan. 10 Earlville, N. Y., 385th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Jan. 18 Lancaster, Pa., 228th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Jan. 20 Centreville, Pa., Merle Ongley Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y. & Pennsylvania Holstein Assn., State College, Pa.

Jan. 31 Earlville, N. Y., New York State Convention Sale, Managed by R. Austin Backus Inc., Mexico, N. Y. & Harris Wilcox Inc., Bergen, N. Y.

Feb. 7 Chambersburg, Pa. Walter L. Oyler Dispersal, managed by Armour and Horst Sales Service, Marion, Pa.

Feb. 7 Earlville, N. Y., 386th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 9 Chemung, N. Y., Harold Doane Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 10 Merced, Calif., California Holstein-Friesian Assn. Heifer Sale.

Feb. 13 Oakville, Ont., (1 p.m.) 2d Annual Dominion A-I Invitational Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Feb. 15 Lancaster, Pa., 229th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 23-24 Phoenix, Ariz., Arizona Show & Sale, Managed by Henry (Sonny) Bartel Jr., Hastings, Minn.

Mar. 7 Earlville, N. Y., NYABC All-Star Sale and 387th Earlville, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 12 Mechanicsburg, Pa., Fred Meyer Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y. (Fred Naugle auct.)

Mar. 13 Stoughton, Wis., Holte Acres Dispersal, Oscar H. Holte & Son, owners; Managed by Harry Mullikin, Thorp Auction Service, Evansville, Wis.

Mar. 15 Lancaster, Pa., 230th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 16 Maugansville, Md., Adam Martin Farm No. 2 Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 17 College Station, Texas, Texas Heifer Sale, Managed by Holstein-Friesian Assn. of Texas.

Mar. 19 Elkhorn, Wis., Top-of-the-Homesteads Sale, Managed by Piper Bros., Watertown, Wis.

Mar. 20 Thurmont, Md., Russell Green Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 2 Watertown, Wis., 48th Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 4 Earlville, N. Y., 388th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 19 Lancaster, Pa., 231st Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 23 Oakville, Ont. (11a.m.) Hays 4th Annual All Breed Calf Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 2 Earlville, N. Y., Earlville Super Duper Sale and 389th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 17 Lancaster, Pa., 232d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

May 28 Oakville, Ont., (12 noon) 37th Canadian National Sale. Managed by Hays Farms, Ltd., Oakville, Ont.

May 28 Oakville, Ont., (7 p.m.) 6th Oxford A-I Quality Classic, Managed by Hays Farms Ltd., Oakville, Ont.

May 29 Oakville, Ont., (1 p.m.) Romandale Production Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 2 (to be announced) Managed by Piper Bros., Watertown, Wis.

Sept. 8 Rochester, Minn., (Fairgrounds) 17th Annual Olmsted County Holstein Sale, David Schroeder, Sec'y.

Oct. 9 Ottawa, Ont., (1 p.m.) 7th Kemptville Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 9 Lewisburg, Pa. Annual First Pennsylvania ABC Sale at the grounds; managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 11 Grafton, Ont. (1 p.m.) 8th Quinte Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 15 Oakville, Ont., (12 noon) All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Oakville, Ont., (1 p.m.) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 16 Oakville, Ont., (following Central Ont. Unit Sale), Arthur Lockhart Disp., Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 5 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 5 Elkhorn, Wis., Wisconsin Elkhorn National Sale, Managed by Piper Bros., Watertown, Wis.

Dec. 3 Oakville, Ont., (1 p.m.) Hays 15th Anniversary Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

COMING EVENTS

Nov. 24 - Dec. 2 International Livestock Exposition, Chicago; Holstein judging, Nov. 30 - Dec. 1, Harold Kaeser, judge.

Nov. 28 Seattle, Wash. (Olympic Hotel) Annual Meeting Washington Holstein-Friesian Assn.

Nov. 29 Sedalia, Mo., Annual Meeting Missouri Holstein-Friesian Assn.

Dec. 2 Abilene, Kansas, Annual Meeting Kansas Holstein-Friesian Association, Harold Scanlan, Sec'y.

Dec. 8 - 9 Alton, Ill. Annual Meeting Illinois Holstein-Friesian Assn.

Dec. 10 Stillwater, Okla. (Oklahoma State Univ.) Annual Meeting of Oklahoma Holstein Assn.

Dec. 12 Pittsboro, N. C., (10 a. m.) Annual Meeting North Carolina Holstein-Friesian Assn.

1962

Jan. 12 Phoenix, Arizona, Annual Meeting Arizona Holstein-Friesian Assn.

Jan. 13 Somerville, N. J. (Far Hills Inn) Annual Meeting New Jersey Holstein-Friesian Assn.

Jan. 24-25 University of Massachusetts, Amherst, 12th Annual Dairy Farmers' Seminar.

Jan. 24 Roanoke, Va., (Roanoke Hotel), Annual Meeting Virginia Holstein-Friesian Assn.

Jan. 31 Centreville, Md., Annual Meeting Maryland Holstein-Friesian Assn.

Feb. 5-6 Columbus, Ohio, (Neil House) Annual Meeting Ohio Holstein-Friesian Assn.

Feb. 7 Tampa, Fla., (10 a.m.) Annual Meeting Florida Holstein-Friesian Assn.

Feb. 7 Tampa, Fla., Holstein Judging at Florida State Fair by Harold Kaeser, Columbus, Ohio

Feb. 10 Merced, Calif., Annual Meeting California Holstein-Friesian Assn.

Feb. 16-24 Holstein-Friesian Breeders' Goodwill Tour to Puerto Rico.

Feb. 26-27 Waukesha, Wis., Annual Meeting Wisconsin Holstein Assn.

Mar. 4 Litchfield, Minn., Annual Meeting Minnesota Holstein-Friesian Assn.

March 16 College Station Texas, Annual Meeting Holstein-Friesian Assn. of Texas

Sept. 20 Albuquerque, New Mexico, Annual Meeting New Mexico Holstein-Friesian Assn.

INTERNATIONAL SHOW ENTRIES

Our information concerning entries for the November 30-December 1st Holstein classes at the Chicago International Dairy Show is far from complete. However we learn that at an early date entries had been received from well known breeders and showmen in eight states—Indiana, Michigan, New Jersey, New York, Ohio, Pennsylvania, Virginia, and Wisconsin.

As mentioned in previous issues, bulls and heifers will be judged on Thursday, November 30, starting at 9:00 a. m.; milking classes and groups on Friday, December 1, starting at 8:00 a. m. Harold Kaesar, Ohio State University, will place the ribbons.

The International Show dates are November 24 - December 2. Fourteen horse shows are scheduled for the 9-day run, together with a World Championship Rodeo.

Secretary and general manager of the Exposition is William E. Ogilvie, a Holstein breeder whose herd is located in Wisconsin.

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FLASH FROM THE ROYAL

Grand Champion bull was Thornlea Texal Supreme the first prize aged bull exhibited by Central Ontario Cattle Breeding Association. Reserve Grand was the second aged bull, Rowsdale Adjudicator, last year's All - American and All - Canadian Aged Bull. Junior Champion bull was Forest Lea Kismet Boy, the 1st prize senior yearling exhibited by Forest Lea Farms, Ltd., Albert Cornwell and Emilio Fernandez. Res. Junior Champion male was Robinswood Jackpot shown by Ebydale and Werner H. Romahn. Grand Champion cow was the 1st prize milking 4-yr-old, Bond Haven Signet Sally, exhibited by Bond Haven Farms. Reserve Grand was the 1st aged cow in milk, Sherholme Willow Grove Helen, exhibited by Bailey Farms Ltd., Jr. champion female was Acme Foriette Belle, the 1st prize senior yearling exhibited by Pickard & Clark and Triple R Farm. Res. jr. champion was Ebydale Supreme Esther shown by Ebydale. The ABC Reflection Sovereign Get was first for Romandale. Romandale Farms, Ltd. were the Premier Breeder and Exhibitor.

ISOLATE INFECTED MILK!

- Fits Any Milking Machine
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- Promotes Healing

Recommended by universities. Extension men say, "Should be part of every sound management program." For illustrated literature, name of nearest dealer, write:

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"Guaranteed 10 years"

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Offering a son of Lyon Brook Wallie Queen. Two years old, weighs over 1800 lbs. His dam a daughter of Winterthur Select Fobes Wallace.

ALSO 14 FEMALES

Five years old and under. One fresh, the balance coming from now on. Includes six choice calves all from top sires and dams. All raised here. They are right — the price is right — a great buy for anyone. Write, or come and see — they will please you.

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A Choice Young Pair

to the WOLVERINE INVITATIONAL

SELLING

LANGE ROYAL MISTRESS ROSEMARY

LANGE ROYAL MISTRESS ROSEMARY
Born Nov. 8, 1960
Sire: Carnation Royal Master (EX)
Dam: Lange Re-Charity Rosemary

2y	2X	14163	4.9%	688
3y	2X	14863	4.5%	663

She is from a VG-89 "Raven" daughter with 726 fat, 4.5%. Next dam Lange Rose De Kol (VG-GMD) with three 700-lb. records. This is the first female we have ever sold from this important family.

LANGE ROYAL MASTERPIECE
Born Dec. 14, 1960
Sire: Carnation Royal Master (EX)
Dam: Lange Re-Charity Princess (VG-86 at 2y - VG across the board)

3y	365d	2X	14991	600
2y	365d	2X	15715	584

Dtr. of Lange Re-Charity (VG-GM) from a VG daughter of "Raven," next dam a 635-lb. VG daughter of "Combine."

SELLING

LANGE ROYAL MASTERPIECE

RE-CHARITY sons and frozen semen for sale. Also sons of Admiration and Carnation Royal Master from daughters of Re-Charity. Write or phone for further information. Also other young females.

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RECORDS (From page 8)

20,480 lbs. milk 4.5%, 928 lbs. fat at 4y 8m in 305 days 2X. She is by Lauxmont L Carr (EX) and from North Carolina Alex Clothilda (G). In class she replaces the 928-lb. Ju-Nipper Fergus Lorna Katie 2928683, owned by J. R. Nipper & Sons, Raleigh.

The second, and younger, champion is North Carolina Bestyet Harty 438-6630 (G-78) with 17,220 lbs. milk, 4.4%, 766 lbs. fat at 3y 6m in 305 days 2X. Her sire is Spotlight Ophelia Bestyet 893732 (EX) and her dam is North Carolina Hillsboro Effy (GP). The former champion in this class was the 754-lb. North State Ideal Ame Bell 4144092, owned by Cherry Hospital, Goldsboro.

SOUTH CAROLINA

Susie Merrilea Happy 4461408 (GP), a member of the Gor-Lib herd of Gordon W. Newton, Tatum, S. C., is a South Carolina champion with a record giving her a substantial lead in class. At 3y 0m in 365 days 2X she has 21,393 lbs. milk, 3.7%, 800 lbs. fat, HIR, and she thus replaces the 658-lb. Jedi-Ki Canary Jorjafranci 407-8393 (VG), owned by John B. & Edith M. Klinger, Liberty, S. C.

The new champion was bred by M. C. Patton, Greenwood, S. C., and is a daughter of Sir Posch Susie and Fairy Merrilea Sovereign (VG). She is the fifth Holstein in the Newton herd to hold current class championships on the South Carolina HIR list.

Melvin Scholl, popular dairy writer and co-author of "Holstein-Friesian History," had a feature article in a recent issue of "Farmer's Weekly," important South African farm publication. The article was "Little Known Facts About Cows & Their Behavior," which appeared originally in the **World** some months ago.

BLACKY LEADER 93

Future Hope Blacky Leader, Grand Champion Bull at the 1961 New York State Fair was made Excellent at 93 points by Inspector Merle Howard, October 16. Owned by William A. Weller, Lowville, Blacky Leader becomes the highest classified son of Wis Leader (EX-GM) and the highest classified bull in New York state.

Another Leader son, Pabst Leader Burke, from Pabst Walker Burke Julia (VG) a daughter of Pabst Roamer Dean Walker Lad, did a sensational job in the Weller herd. Fourteen daughters average nearly 82 points with all but three, 2-year-olds. They show great promise and carry wonderful udders. — N. Y. H-F News

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TOUR TO PUERTO RICO

How about a February vacation in Puerto Rico in company with Holstein friends? If this sounds appealing, you will be interested in the Holstein Breeders Goodwill Tour to Puerto Rico which is scheduled for February 16 - 24. The Tour, sponsored by The Holstein-Friesian Association of America and arranged through Travel Service Bureau, Inc., is timed to allow participants to attend the Puerto Rico Black & White Show as an added attraction, as well as visiting Holstein farms and many other points of interest to visitors, regardless of occupation.

It is an easy way to make a trip, for the Bureau arranges all transportation and lodging, and many of the meals. Several side trips, entrance fees to places visited on the tour, and taxes are included in the cost.

Speaking of cost, it is surprisingly low. The per person rate from New York City is only $337, for example.

Full details will be sent upon request, write Travel Service Bureau, Inc., 32 Dedham Avenue, Needham 92, Mass.

IMPORTANT SALE DATES

"Where the Buyer must be satisfied."

Monday, DEC. 4, at 1 p. m.
HAYS' 14th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

1962

Tuesday, FEB. 13, at 1 p. m.
2D DOMINION ARTIFICIAL INSEMINATION ANNUAL INVITATIONAL SALE at Hays Sales Arena, Oakville, Ont.

Easter Mon., APRIL 23, at 11 a.m.
HAYS 4th ANNUAL ALL BREED CALF SALE at Hays Sales Arena, Oakville, Ont.

Monday, MAY 28, at 12 noon
37th CANADIAN NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Monday, MAY 28, at 7 p. m.
6th OXFORD A-I QUALITY CLASSIC at Hays Sales Arena, Oakville, Ont.

Tuesday, MAY 29, at 1 p. m.
ROMANDALE PRODUCTION SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 9, at 1 p. m.
7th KEMPTVILLE UNIT SALE at Ottawa, Ontario.

Thursday, OCT. 11, at 1 p. m.
8th QUINTE UNIT SALE, at Grafton, Ont.

Monday, OCT. 15, at 12 noon
20th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 16, at 1 p.m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 16
COMPLETE DISPERSAL OF REDFORD HOLSTEINS, owned by Arthur Lockhart, Woodstock, Ont., (immediately following the Central Unit Sale) at Hays Sales Arena.

Monday, DEC. 3, at 1 p. m.
HAYS 15th ANNIVERSARY HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

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OAKVILLE - Box 490 - ONTARIO

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1962 Herd Classification Schedule

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Northwest Wisconsin	Dec. 12	Jan. 15	Brace
Central & Southern Illinois	Dec. 12	Jan. 15	Mathews
S. C., Ga., Fla.	Dec. 12	Jan. 15	Cain
Conn., R. I., N. J.	Jan. 9	Feb. 13	Crissey
Eastern Michigan	Jan. 9	Feb. 13	Miller
No. California & Nevada	Jan. 9	Feb. 13	Shortridge
Southeast New York	Feb. 6	Mar. 13	Baldwin-Button
Oklahoma & Texas	Feb. 6	Mar. 13	Edwards
Central Pennsylvania	Mar. 6	Apr. 10	Nichol-Chaves
Northwest Ohio	Mar. 6	Apr. 10	Moore-Starr
Oregon & E. Washington	Mar. 6	Apr. 10	Soper
The Dakotas	Mar. 6	Apr. 10	Diehl
Southeast Wisconsin	Apr. 3	May 8	Brace
Northern Iowa	Apr. 3	May 8	Mathews
Missouri & Arkansas	Apr. 3	May 8	Edwards
Maine & New Hampshire	May 8	June 12	Crissey
No. Virginia & W. Virginia	May 8	June 12	- -
Kentucky & Tennessee	May 8	June 12	Cain
Indiana	May 8	June 12	Miller
Central New York	June 5	July 11	Baldwin-Button
Southwest Ohio	June 5	July 11	Moore-Starr
Nebraska	June 5	July 11	Diehl
Southeast Pennsylvania	July 3	Aug. 7	Nichol-Chaves
Mont., Idaho & Utah	July 3	Aug. 7	Soper
Northern Kansas	July 3	Aug. 7	Edwards
Southwest Wisconsin	July 31	Sept. 5	Brace
Southern Iowa	July 31	Sept. 5	Mathews
Western New York	Sept. 4	Oct. 9	Baldwin-Button
Ala., Miss., La.	Sept. 4	Oct. 9	Cain
Southern California	Sept. 4	Oct. 9	Shortridge
Southern Minnesota	Oct. 2	Nov. 6	Diehl
Colorado & Wyoming	Oct. 2	Nov. 6	Soper
So. Virginia & No. Carolina	Oct. 2	Nov. 6	- -
Western Pennsylvania	Oct. 2	Nov. 6	Nichol-Chaves
Northeast Ohio	Oct. 30	Dec. 4	Moore-Starr
Vermont	Oct. 30	Dec. 4	Crissey

Smiles - -

"I hear you sold your pig," I said.

"Yep, said the farmer. "Sold it this morning." What did you get for it?" I asked. 'Twenty dollars."

"That doesn't sound like much." I said "What did it cost you to raise it?" Wall," sez he," Paid $12 for it and $8 for its feed."

"Didn't make much, did you?" I commented. "Nope," was his cheerful answer, "but I had its company all summer."

A Nevadan, visiting New York for the first time, stopped a youngster on the street and offered him a dollar if he would show him the way to a certain bank. The boy complied, left the Westerner at the entrance to the bank, and stuck out his hand for the money.

The visitor reached for his wallet and commented that the boy had probably never earned a dollar that easily in all his life.

"Sure, mister," agreed the youngster, "but don't forget that us bank directors in New York is paid high!"

At the end of an examination, the teacher in a mountain school told her pupils to write a pledge that they had neither received nor given any help. One gangling youth, who had suffered visibly throughout the test, wrote: "I ain't received no help, and Lord knows I can't give none."

Two hillbillies who had never been on a train before had been drafted and were on their way to camp. A food butcher came through the train selling bananas.

The two mountaineers had never seen bananas and each bought one. As one of them bit into the banana the train entered a tunnel. His voice came to his companion in the darkness:

"Have you et yours yet?"

"Not yet, why?"

"Well, don't touch it. I've took one bite and gone blind."

An artist had just finished reading a story through, and was about to begin illustrating it for a magazine.

"I say," he said to his wife, "this story is supposed to have happened in 1951. Now what were dresses like ten years ago?"

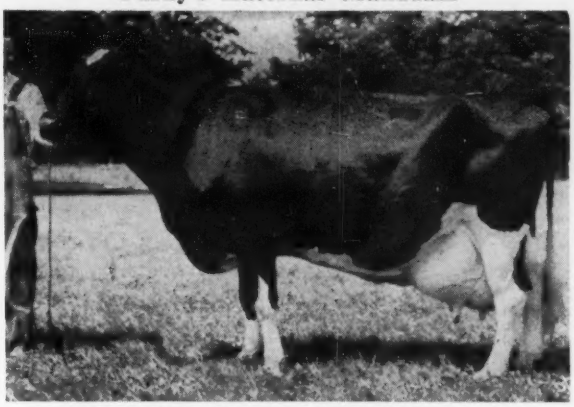
"Like mine!" she retorted, throwing him a bitter glance.

One reason why talk is cheap is because the supply usually exceeds the demand.

Kingstead Champion Darky

His semen now available at $4 per ampule when purchasing 25 or more ampules ($5 per ampule when purchasing 10-24 ampules, or $10 per ampule when purchasing 1 to 9 ampules). Order from Kingstead Farms or Md.-W.Va. Bull Stud, Box 555, Frederick, Md.

Darky's Maternal Granddam

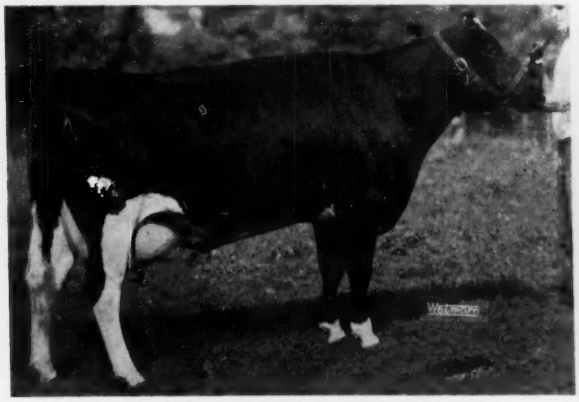


ZELDENRUST PONTIAC KORNDYKE "EX-95"
"Queen of the Iron Grandmas"
Dam of the first prize Produce of Dam, 1961 National Dairy Show.

9y 1m	365d	28,994 M	3.8%	1108 F
10y 4m	327d	30,535 M	3.8%	1151 F
11y 3m	365d	33,119 M	4.2%	1403 F
12y 8m	364d	28,697 M	4.3%	1222 F
13y 8m	336d	28,798 M	4.2%	1197 F

Lifetime to date: 302,363 lbs. milk 11,503 lbs. fat
Her son, Zeldenrust Royal Pontiac, was 1st Prize Bull Calf at the National Dairy Show last month.

Darky's Dam



ZELDENRUST MISTRESS GLENITA "VG"
2nd 3-yr-old, Indiana State Fair, 1955

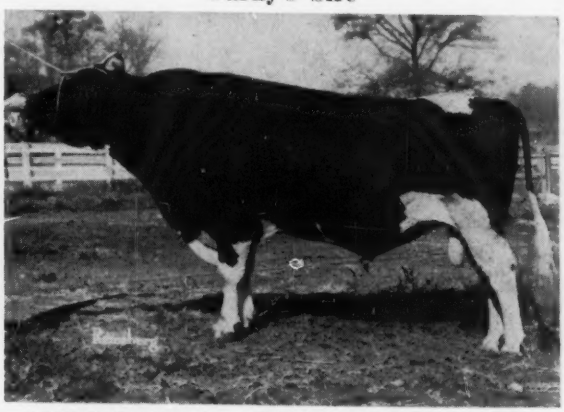
2½y	360d	18,422 M	4.0%	728 F
4y	354d	24,044 M	3.8%	916 F

Maternal sister to:
Zeldenrust Proud Mistress "EX"
Best Uddered Cow at 1961 National Dairy Show

2y 7m	3X	23,310	3.8%	892
3y 7m	3X	22,057	4.2%	918

Member of first prize Produce of Dam, 1961 National Dairy Cattle Congress.

Darky's Sire



WINTERTHUR ZEUS BURKE CHAMPION "VG-GM"

98 daus. avg.	16,960 M	3.79%	643 F
95 prs. daus.	16,992 M	3.80%	645 F
95 prs. dams	15,551 M	3.45%	537 F
	+1,441 M	+.35%	+108 F

Sire of:
Kingstead Winterthur Pabst "GM-VG"
Sold for $20,000 in 1959.
18 Off. daus. avg.: 19,057 3.75% 715
Kingstead Mistress Bess "EX"
Top H. M. A-A 4-yr-old, 1958
4y5m 315d 19,952M 4.3% 867F

"Make Our Kine Your Kind"

Visitors Always Welcome

KINGSTEAD FARMS
LESLIE C. KING & SONS CLARKSBURG, MARYLAND

PABST ROAMER'S Second Gold Medal Daughter

She is - -

Nockdair Roamer Bess

"Very Good" — Gold Medal

365d	**4-10**	**3X**	**23,837-M.**	**823-F.**
365d	**3-5**	**3X**	**19,408-M.**	**645-F.**
365d	**2-3**	**3X**	**19,211-M.**	**652-F.**

She qualifies on both production and classification herself and three out of three offspring meet production requirements and three out of three offspring meet classification requirements.

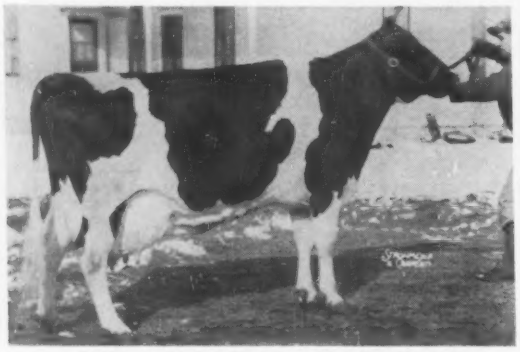
Nockdair Roamer Bess was bred by Baird Brothers, Nockdair Farm, Waukesha, Wisconsin and we purchased her in their dispersal in July, 1954. She was a member of our herd until she died in July, 1958.

Besides this Leader daughter in our herd, she has two Silver Medal Production sons. Nockdair Pabst Leader (VG-SMP) is owned by Jake Zarnowski, Newton, Kansas and Clarence Zarnowski, Halstead, Kansas and the other is Nockdair Realization Robess (VG-SMP) owned by Alvin Simon, Altura, Minnesota.

Her daughter by Wis Leader (E-GM)

PABST LEADER ROAMER BESS (VG)
365d 2y 3X 17,587 3.9% 684
Now on test.
2d prize 2-yr-old Heifer, Minn., 1958
Mem. 2d prize Get of Sire, and Three Best Females Waterloo, 1961.

The dam of Nockdair Roamer Bess



BESS FOBES ELGIN MERCEDES (E)
365d 12y 3X 28,119 3.7% 1054
4272d 211,595-M. 3.7% 7904-F.

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PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**